

45th Annual Price List

FROM

PORTER & SON, Seedsmen

Since 1912

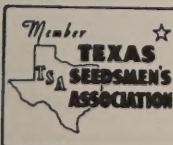


STEPHENVILLE, TEXAS

1957



PORTER TOMATO

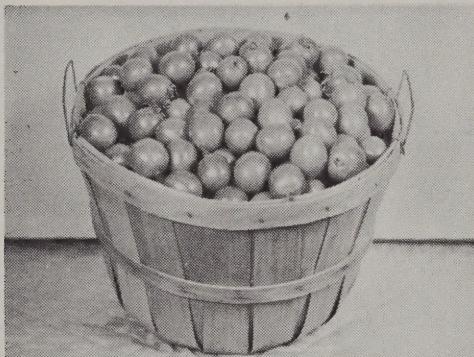


"Originators of
Long-Season
Tomatoes"



VIRGIL O. PORTER
1880—1955

Since establishment in 1912, our business has been operated under the capable management of our father and husband, the late Virgil O. Porter. Our hopes and desires are that we may continue in the future to operate in the same sincere and efficient manner as established and carried out by Virgil O. Porter.



PORTER TOMATO
(THE OLD RELIABLE)



PORTER'S PRIDE TOMATO



PORTER'S GIANT WATERMELON



PAUL, DIANNE AND ALICE PORTER

Our manager, Gene Porter, has been in the seed business almost as many years as he is old, starting out "weighing beans" at an early age. Several years of active management since the partial retirement of his father, Virgil O. Porter, make him a well qualified manager and worker.



GENE PORTER

Better tomato, watermelon, cantaloupe, vegetable and flower seeds—

For more than 40 years, it has been our purpose to furnish gardeners of Texas and the Southwest with tomato, watermelon, canteloupe, vegetable and flower seeds adapted to growing conditions of the southwest. A continued increase in sales from year to year indicates that our seeds prove superior for this area. Every order received, no matter how small, is handled through our own personal attention. May we have the privilege of furnishing you first-class seeds for first-class gardening in 1957? Thank You.

PORTER & SON, Seedsmen
Stephenville, Texas

It's Easy to Order Your Garden Seeds and Garden Supplies From Us

The enclosed order blank is also an envelope for your seed order. It is easy to use and it is safe for sending your payment. After you have read our 1957 Seed Catalogue and made out your seed order, fold the order blank back into an envelope, enclosing cash, check or money order (small denomination stamps accepted for orders less than \$1.00) and mail to us. Within a short time you will receive your order by prepaid mail and you will be ready to garden when a fine spring day comes along.

We Pay Postal Charges

We pay postage on all shipments to you. However, due to extra costs to you, and delays in filling orders, we cannot make C.O.D. shipments. Please enclose correct payment for your order, and BE SURE that your name and address are on your order, so that we can get your seeds to you without delay.

Do You Know?

Do you know some good gardeners who would like to have our seed catalogue? If your order is \$1.00 or more, we will send you, without cost, any one ten cent packet of seeds that you select, if you will send us the names and addresses of 7 good gardeners. Please list these names in space provided on the back of your order blank. Thanks.

I N D E X

Tomato Seed	5	Peas (Garden or English)	23
Watermelon Seed	13-32	Peas (Snap or Field)	24
Cantaloupe Seed	17	Pepper, Sweet	24
Asparagus	21	Pepper, Hot	24
Beans	21	Plant Foods	33
Beets	21	Popcorn	24
Cabbage	22	Pumpkin	25
Carrots	22	Radish	25
Collards	22	Rutabaga	26
Corn	22	Seed Disinfectants	34
Cucumbers	23	Soil Conditioners	33
Dill	23	Sprayers, Dusters	37
Egg Plant	23	Spinach	25
Flower Seeds	27-32	Squash	25
Insecticides	33-39	Sweet Corn	22
Lettuce	23	Swiss Chard	26
Mustard	23	Tendergreen	26
Okra	23	Turnips	26



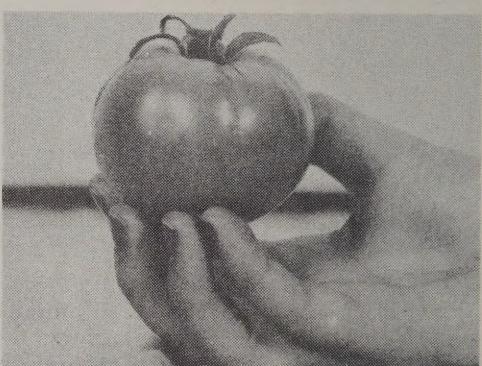
PORTER'S PRIDE TOMATO



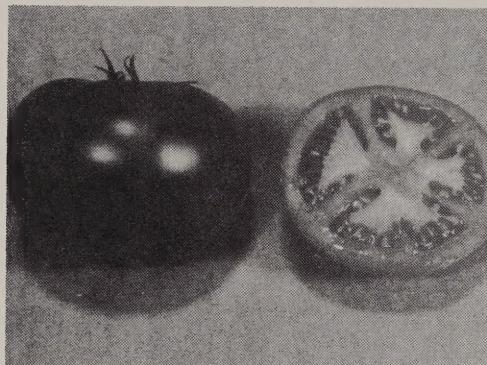
FIELD OF PORTER TOMATOES



SPRAYING TOMATOES



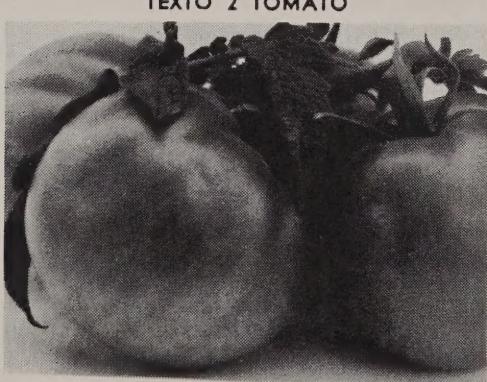
RED CLOUD TOMATO



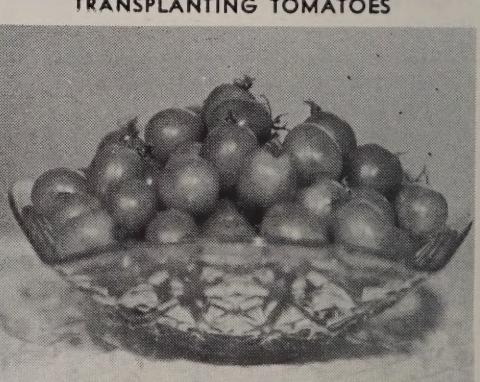
TEXTO 2 TOMATO



TRANSPLANTING TOMATOES

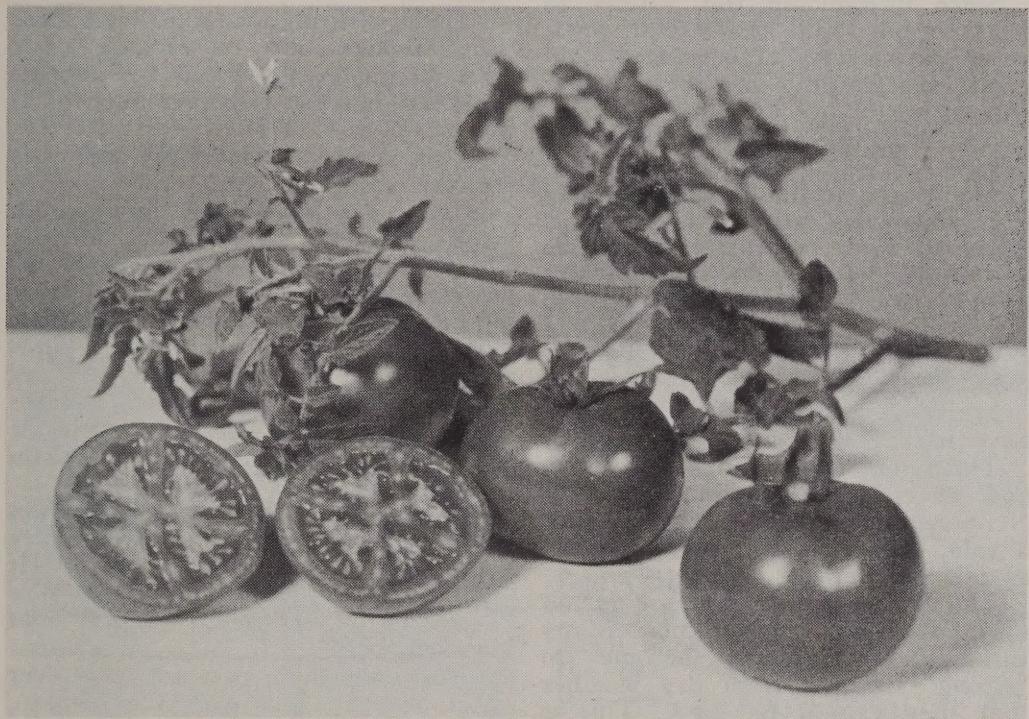


RUTGERS TOMATO



PORTER TOMATOES

TOMATO SEED



PORTER'S PRIDE TOMATO

Porter's Pride Tomato

Porter's Pride Tomato still is proving up under the adverse gardening conditions that have prevailed throughout the Southwest for the past several years. Since introducing this variety in 1947, we have shipped seed "far and wide" and have received many satisfactory reports on the performance, production and quality of Porter's Pride Tomato. Porter's Pride will stand up much

better than any other medium fruited tomato for long-season production, and for late summer and fall tomatoes.

Although not extremely early, Porter's Pride ripens soon after the early varieties, and continues producing until frost. Yield is heavy and quality is excelled by no other tomato. Bright red fruits are medium sized, smooth, firm and very uniform; flavor is exceptionally fine and is not affected by hot, dry weather. Tomatoes keep extremely well after picking. Vines are vigorous and the thick foliage protects the fruits well.

We believe that Porter's Pride is the ideal tomato for conditions that prevail in Texas and adjoining states. Also, it does well in areas of high annual rainfall. It is just about perfect for home gardening and for commercial production. A few well-tended vines will keep your family in fresh tomatoes all season. Don't fail to plant Porter's Pride Tomato for successful tomato growing in 1956. Pkt. (100 live seed) 25¢; $\frac{1}{2}$ oz. 60¢; 1 oz. \$1.00; $\frac{1}{4}$ lb. \$3.00; $\frac{1}{2}$ lb. \$5.50; 1 lb. \$10.00.



PORTER'S PRIDE TOMATO

Porter Tomato (The Old Reliable)

Since introducing this variety in 1931 we have sold hundreds of thousands of packets of these seed, and good reports still come in from our customers telling us what a great tomato "the old reliable" is.

Porter Tomato is sure to make a good crop, no matter how hot and dry, nor how poor the soil, and it continues to bear from early in the season until frost. As tomatoes are picked, more come on the vine to ripen out to an even, bright red color, and then are replaced by still more tomatoes.

Fruits are always smooth and never have hard cores.

These tomatoes ripen evenly from end to end, and do not sunburn. Neither do they crack, except after a rain, and then not nearly so bad as other varieties.

The flavor is excellent and is not affected by hot, dry weather. Many varieties of tomatoes become so "strong" flavored from dry weather that they cannot be used. This is not true of our "Porter-type" Tomatoes.

Porter Tomato ripens fairly early and will continue to bear until frost. Just before the season's first killing frost, tomatoes can be picked and stored in a cool, dry place to continue to ripen far into the winter, thus extending the "fresh" tomato



Porter Tomato (The Old Reliable)

season many weeks longer than normal.

Flesh is firm and solid and does not "munge up" in cooking. For this reason, Porter Tomato is unbeatable for making preserves and thick, fruity juice.

This variety makes more tomatoes to the vine than any other tomato we have ever grown. A dozen vines, well cared for, will furnish all the fresh tomatoes that the average family will use.

Porter Tomato makes well on any kind of soil, even where other kinds often fail completely. We have many reports from all sections of the Southwest regarding its ability to continue to make tomatoes all season and on all types of soil.

Undoubtedly, it is the most certain to make tomatoes all season under unfavorable conditions. Also, it thrives and produces an enormous crop when fertilized, watered and worked well.

The only fault that we have ever been able to find with this tomato, and the only criticism that we have ever had about it was regarding the size of the fruits. They are about the size and shape of a pullet egg. A few customers have written about this, but they have explained that its many good qualities more than make up for the small size of the fruits.

For a sure crop of fresh, fine flavored tomatoes all season, be certain to include this variety in your seed order.

Pkt. (150 live seed) 15¢ $\frac{1}{2}$ oz.
60¢; 1 oz. \$1.00; $\frac{1}{4}$ lb. \$3.00; $\frac{1}{2}$ lb. \$5.50; 1 lb. \$10.00.

Porter's Triumph Tomato

Fruits are large, flesh is firm and meaty, bright red all through and of excellent flavor, with very few seeds. The mildness of Porter's Triumph enables people who cannot eat other kinds of tomatoes to enjoy fresh tomatoes without bad effect.

Porter's Triumph Tomato is a very early variety and withstands poor growing conditions very well. If conditions are at all favorable, Triumph will continue to make tomatoes until frost. If you can water a few times during the growing season, Porter's

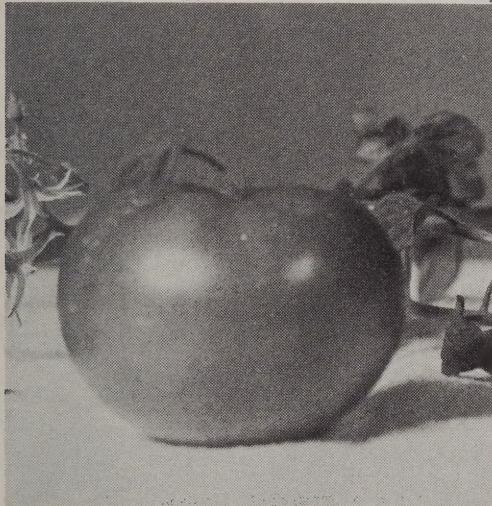
Triumph is a fine garden tomato, and produces fruits of very nice size.

Vine growth is healthy, but very short branching, thus requiring less space in the garden row than large vining varieties. Porter's Triumph is a very fine variety for early, fine flavored slicing tomatoes.

Pkt. (100 live seed) 25¢.

Porter's Peerless Tomato

Porter's Peerless produces tomatoes half-again as large as Porter's Pride which are smooth and fairly uniform. Color is orangy-red. Fruits are solid,



PORTER'S PEERLESS TOMATO

meaty, very fine flavored, and do not crack badly; ripen reasonably early.

Vine growth is prolific with very good foliage for protection against sunburn. A very nice, medium sized tomato for home gardens.

Pkt. (100 live seed) 25¢.

Porter's Golden Globe Tomato

Golden Globe is a very fine, early producing yellow tomato. Bright yellow fruits are medium sized, perfectly round and solid with a sweet flavor. Plants are very short stemmed and close jointed.

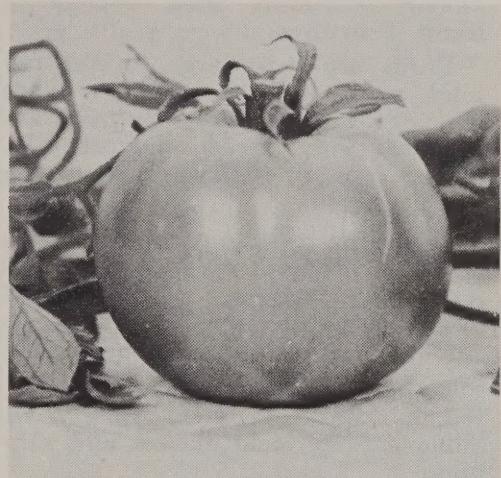
Pkt. (100 live seed) 15¢.

Porter's Yellow Tomato

Exactly like Porter Tomato, except fruits are bright yellow. Has all the good qualities of earliness, hardiness, heavy yield, long bearing, fine flavor and long-keeping for which Porter Tomato is famous. Porter Tomato and Porter's Yellow Tomato are fine

and attractive when used together in salads.

Pkt. (150 live seed) 15¢.



RED CLOUD TOMATO

Red Cloud Tomato

Our strain of Red Cloud has shown much improvement in quality during the past several years. Red Cloud is a very good producer, even under poor growing conditions.

Medium to large crimson red tomatoes are fairly smooth and uniform, and keep reasonably well after picking, though not as well as some varieties. Vine growth of Red Cloud is very compact, and though foliage is sparse, fruits do not sunburn badly. After fruiting begins, the vines seem to "turn to tomatoes." For tomato growing under adverse conditions, Red Cloud is a fine variety.

Pkt. (100 live seed) 15¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75; $\frac{1}{2}$ lb. \$4.50; 1 lb. \$7.50.

Westernred Tomato

Westernred Tomato was developed by Mr. L. F. Locke, Soil Scientist, Southern Great Plains Field Station, Woodward, Okla., to secure a tomato variety that would produce under the adverse climatic conditions of the southwest. Westernred is a cross of Porter Tomato, Danmark Tomato and Break O'Day Tomato.

Fruits are medium sized, orange-red in color, and ripen medium early. The medium sized, determinate growing vines produce an enormous amount of fruits in hot, dry weather. In areas where growing conditions

do not favor tomato production, Westernred is a fine variety to plant. Pkt. (100 live seed) 25¢.

Bison Tomato

Fruits are very large, bright red, solid, sweet and have very few seeds. Vine growth is very compact and produces very early tomatoes. Tomatoes are fine flavored and fine for slicing.

Pkt. (300 live seed) 15¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75; $\frac{1}{2}$ lb. \$4.50.

Bonny Best Tomato

A medium early variety. Fruits are of medium size, good quality, smooth, solid and uniform, scarlet red in color. A good variety for home garden, local market and shipping.

Pkt. (300 live seed) 10¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75.

Break O'Day Tomato

Fruits are large, smooth, solid and have few seeds, bright red and fine flavored. Ripens almost as early as Earliana, fruits are larger, more uniform, better keeping and do not crack or sunburn as badly. Vine growth very vigorous, resistant to fusarium wilt and nail rust. Break O'Day is a fine tomato for home garden and commercial production.

Pkt. (300 live seed) 15¢ $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75; $\frac{1}{2}$ lb. \$4.50.

Burbank Tomato

A very early producer of scarlet red, smooth, uniform, medium sized tomatoes. Vine growth small to medium.

Pkt. (300 live seed) 10¢ $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75.

Burpee Hybrid Tomato 6113

An all-purpose, main crop, first generation hybrid. Outstanding for quality and rich flavor of fruits and a very good producer. These seeds, furnished us by W. Atlee Burpee Company, the originator of this variety, are produced by hand pollination, hence the high cost of hybrid tomato seeds.

Pkt. (30 live seed) 35¢; $\frac{1}{4}$ oz. \$6.00; $\frac{1}{2}$ oz. \$11.00; oz. \$20.00.

Burpee Jubilee Tomato

A medium early tomato producing

orange colored fruits which are solid and meaty and fine flavored. Seeds furnished us by W. Atlee Burpee Company, the originator of this variety.

Pkt. (150 live seed) 15¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢.

Dwarf Champion Tree Tomato

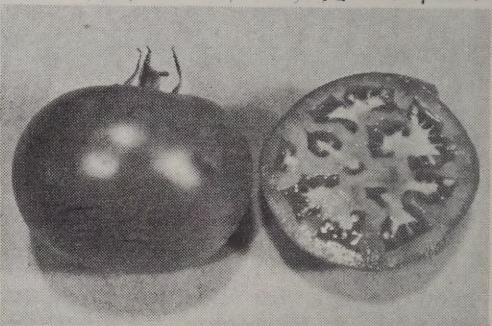
Dwarf in plant growth only. Short, thick foliaged, self supporting plants have a tree-like appearance. Nice for growing in home gardens and flower beds, but not a very heavy producer. Large, pink, meaty tomatoes of good flavor.

Pkt. (300 live seed) 10¢ $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75.

Earliana Tomato

An early producing variety with medium sized fruits which are smooth, solid, and well flavored. Tomatoes scarlet red. This is an old variety, but it is still a very good early tomato planted in many home gardens.

Pkt. (300 live seed) 10¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75; $\frac{1}{2}$ lb. \$4.50.



Early Delicious Hybrid Tomato

Early Delicious Hybrid Tomato

Can you imagine having ripe tomatoes 55 days after transplanting? Under favorable growing conditions, Early Delicious Hybrid will produce ripe tomatoes in less than two months after transplanting plants to garden. Tomatoes are medium large in size, dark red, smooth and uniform in color. Thick fleshed, fine flavored and free from cracking. Vine growth of indeterminate habit is strong and vigorous. Hybrid vigor of Early Delicious Hybrid makes it an outstanding variety for home use or commercial growing.

Pkt. (30 live seed) 35¢; $\frac{1}{4}$ oz. \$6.00; $\frac{1}{2}$ oz. \$11.00; oz. \$20.00.

Giant Ponderosa Tomato

Probably the largest fruited of all tomato varieties. Plant growth is large, fruits are large and somewhat flattened, pink in color, solid and fine flavored. This variety is interesting to grow because of the unusual size of the fruits.

Pkt. (300 live seed) 15¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75; $\frac{1}{2}$ lb. \$4.50.

Golden Queen Tomato

Large, golden yellow tomatoes are very mild flavored. A moderately heavy producer in early season of attractive yellow tomatoes.

Pkt. (300 live seed) 10¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75.

Gulf State Market Tomato

A medium early producer of pink tomatoes which are smooth, solid and meaty. Vigorous plants of medium height.

Pkt. (300 live seed) 10¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75.

Homestead Tomato

A recently introduced variety for home garden, local market and shipping. Homestead was first released for 1953 planting season, and it is proving very satisfactory. Homestead is resistant to fusarium wilt. Vine growth is semi-determinate, varying with local growing conditions. Fruits are medium sized, very similar to Rutgers in shape and color (bright red). Matures a few days earlier than Rutgers. Tomatoes are solid and firm. Plants are very good producers.

Pkt. (300 live seed) 15¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75; $\frac{1}{2}$ lb. \$4.50.

Jefferson Tomato

A very fine variety for general home use and market growing. Medium sized, globe shaped tomatoes are dark red with thick, meaty walls. Vine is vigorous and prolific and resistant to fusarium wilt.

Pkt. (300 live seed) 15¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75; $\frac{1}{2}$ lb. \$4.50.

John Baer Tomato

A medium early variety producing round, medium sized fruits which are moderately smooth, scarlet red in color.

Pkt. (300 live seed) 10¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75.

June Pink Tomato

An early, medium sized, pink fruiting variety with uniformly smooth fruits. Plant growth medium to large. This variety is very similar to Earliana, except in fruit color.

Pkt. (300 live seed) 10¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75; $\frac{1}{2}$ lb. \$4.50.

Kopiah Tomato

Kopiah, a recently developed variety, is resistant to fusarium wilt. Produces a few days earlier than Rutgers, with heavier yield and smoother, medium sized fruits. Moderately vigorous, bushy vines. Kopiah is a good variety for early season production.

Pkt. (300 live seed) 15¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75; $\frac{1}{2}$ lb. \$4.50.

Marglobe Tomato

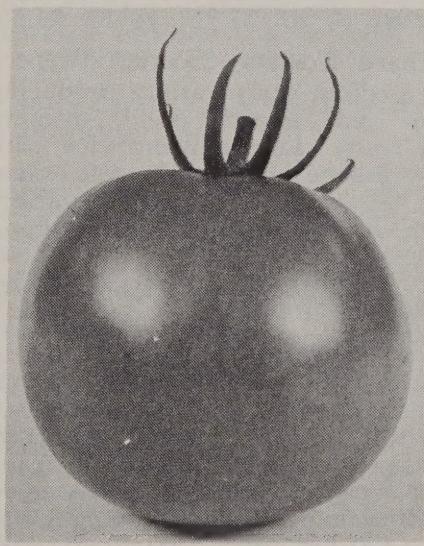
A widely used, medium early variety. Produces smooth, scarlet red, medium sized fruits. Plants are resistant to fusarium wilt and nail head rust. A very popular all-purpose tomato.

Pkt. (300 live seed) 10¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75; $\frac{1}{2}$ lb. \$4.50.

McGee Tomato

A very early variety. Produces medium sized fruits which are both pink and scarlet in color, smooth and solid. Very similar to June Pink and Earliana. An old-timer which is still popular.

Pkt. (300 live seed) 10¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75.

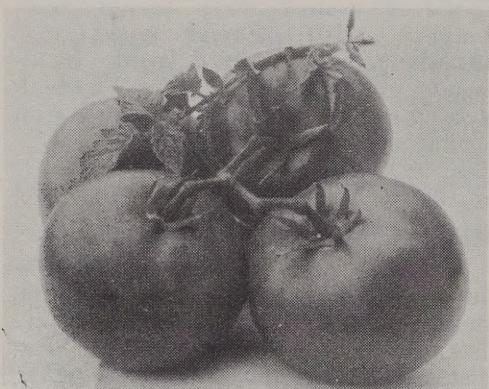


PAN AMERICA TOMATO

Pan America Tomato

Medium sized tomatoes are bright red in color, with thick, meaty walls. This variety is highly resistant to fusarium wilt. If you have had trouble growing tomatoes because of fusarium wilt, this variety might be of great value to you. Fairly prolific, good vine growth.

Pkt. (300 live seed) 15¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75; $\frac{1}{2}$ lb. \$4.50



PEARSON IMPROVED TOMATO

Pearson Improved Tomato

Medium sized, globe shaped, bright red fruits are very smooth and free of cracks. Vigorous, self topping plants are moderately heavy producers with ample foliage to protect fruits. A very good variety for home gardens, local market and shipping as green wraps.

Pkt. (300 live seed) 15¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75; $\frac{1}{2}$ lb. \$4.50.

Pritchard Tomato (Scarlet Topper)

A medium early variety producing bright red, smooth, solid, medium sized fruits. Low growing vine with heavy foliage is resistant to fusarium wilt. A very well known variety which is popular with many good gardeners.

Pkt. (300 live seed) 15¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75.

Queens Tomato

An early variety producing medium sized fruits which are solid and meaty with thick walls. Fine for home gardens and local market. Red fruits are reasonably crack proof. A good producer under favorable conditions.

Pkt. (300 live seed) 15¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75.

Rutgers Tomato

An exceptionally popular all-purpose variety. Produces globular, thick walled, bright scarlet fruits medium to large in size, with small seed cavities. Vigorous plants have sturdy stems and dense foliage providing ample protection from sunburn. Resistant to fusarium wilt. Produces in 70 to 80 days from transplanting. A very fine tomato which is used by many commercial growers. Fine for home garden and local market as well as commercial crop.

Pkt. (300 live seed) 15¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75; $\frac{1}{2}$ lb. \$4.50.

Super Sioux Tomato

A medium early variety producing many medium sized tomatoes of good flavor. Indeterminate, sprawling vine growth. A very fine home garden variety. Globular shaped tomatoes are thick walled, free from hard core, juicy with good acid flavor.

Pkt. (300 live seed) 15¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75.

Southland Tomato

A fine tomato for home garden and local market. Medium sized fruits are bright red and smooth. Vines produce very good foliage covering for fruits and are moderately productive. Vines resistant to fusarium wilt, collar rot and some types of late blight.

Pkt. (300 live seed) 15¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75.

Stokesdale Tomato

Smooth, solid, scarlet red fruits are of medium size, fine flavored, firm and uniform. Vigorous, heavy yielding vines produce medium early. Stokesdale is very widely adapted for commercial production.

Pkt. (300 live seed) 15¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75; $\frac{1}{2}$ lb. \$4.50.

Texto 1 Tomato

Texto 1, a new variety developed by the Texas Agricultural Experiment Station from a Bounty X Rutgers cross, has been released for commercial plantings in 1956. Tests conducted in Texas for the past several seasons indicate that Texto 1 should give commercial tomato growers added advantages over past years.

Fruits compare favorably to Rutgers in size and appearance and ripen as well in storage. First pickings run a greater percentage of rough fruits than Rutgers, but total yield of marketable fruits is much higher than Rutgers, often showing a total yield of 50 to 100 percent over Rutgers. Texto 1 is about equal to Rutgers in disease resistance, and fruits mature 10 to 14 days earlier. Texto 1 is a new variety which is in heavy demand for 1956 planting by commercial tomato growers.

Pkt. (300 live seed) 15¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75; $\frac{1}{2}$ lb. \$4.50.

Texto 2 Tomato

Produces a considerably larger yield than Rutgers, often 50 percent or more. Fruits are similar to Rutgers in color and size and ripen out equally well. Plants are vigorous, resistant to fusarium wilt, and less affected by blossom-end rot and stem cracking than many well known varieties. Texto 2 has been widely tested in Texas as STEP 193 by the Texas Agricultural Experiment Station. These tests, over several seasons, indicate that these two varieties offer much improvement over regular commercial varieties, being equal to or superior to the check varieties in almost all comparisons.

Pkt. (300 live seed) 15¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75; $\frac{1}{2}$ lb. \$4.50.

Trip-L-Crop Climbing Tomato

The tomato that you have seen advertised to "grow 18 to 20 feet high and produce 2 bushels per vine." Trip-L-Crop is a good variety to grow in flower beds or garden, where intensive work can be given in caring for the plants. Solid, meaty, bright red fruits with small seed cavities.

Pkt. (150 live seed) 15¢; $\frac{1}{2}$ oz. \$1.00; oz. \$1.50.

Valiant Tomato

Valiant is almost as early as Earliana, a few days earlier than Stokesdale. Vigorous, productive vines offer adequate sunburn protection. Fruits are large, solid, smooth and meaty, bright scarlet red in color. A fine variety for early market and home use.

Pkt. (300 live seed) 15¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢; $\frac{1}{4}$ lb. \$2.75; $\frac{1}{2}$ lb. \$4.50.

Yellow Pear Tomato

A small, yellow fruited variety bearing pear shaped fruits. Vigorous growing vines. A fine variety for preserving.

Pkt. (150 live seed) 10¢; $\frac{1}{2}$ oz. 45¢; oz. 80¢.

A WORD ABOUT SEED DISINFECTION

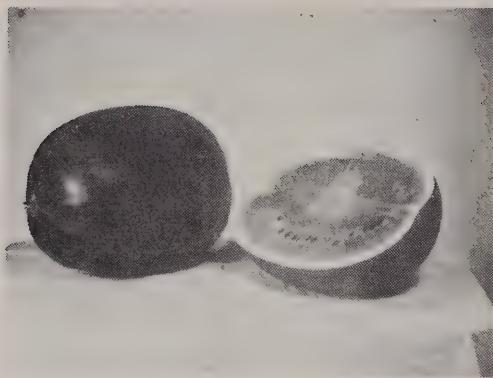
Seed disinfection is the process of treating seeds before planting with either a dust or liquid disinfectant to prevent damage to seedlings by certain diseases. It gives very good control of damping-off of seedlings. Usually stands are greatly increased and seedlings are sturdier when seeds are treated. The cost is very small and seed treating is very easily done. After using seed disinfectants for several years in our own plantings, we believe it very profitable to every good gardener.

A WORD ABOUT SEED INOCULATION

Inoculation is the process of putting an inoculating material on seeds or near plants of legumes (peas, beans, vetches, or other plants bearing its seed in pods), which will cause the formation of nodules on the plant roots and increase the growth of certain bacteria. This bacteria takes nitrogen from the air and "fixes" it in a form which the plants can use. This increase in nitrogen gives the plants much greater growth. Nitrogen which the plants do not use will remain in the soil. There are two precautions to follow in using inoculants; be sure that the inoculating material is fresh, and be sure that the proper kind is used for different kinds of seeds. It is very little trouble to inoculate legume seed and the cost is very small. It is well worth both the small amount of extra work and expense. Seed may be both inoculated and disinfected immediately before planting. Do not confuse nitrogen fixing nodules on roots with root knot or nematodes. There is no connection between these.

GERMINATION TESTS

Before packeting, germination tests are made on all seeds that we offer for sale, and these tests must prove the seed satisfactory for planting. For over 40 years we have followed the practice of destroying any lot of seeds with unsatisfactory germination. In case a test is unsatisfactory, and no replacement stock is available, packets will be filled to include extra seeds and labeled accordingly.



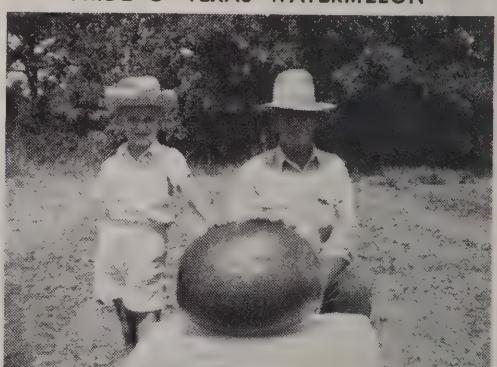
PORTER'S GIANT WATERMELON



PRIDE O' TEXAS WATERMELON



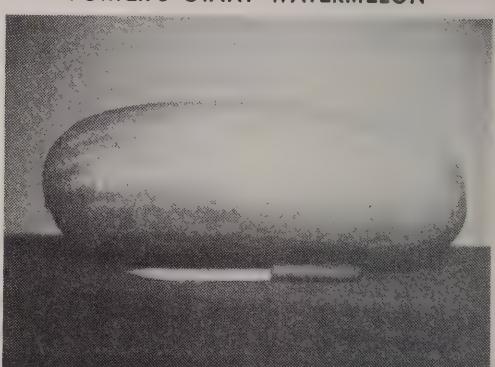
TENDERSWEET WATERMELON



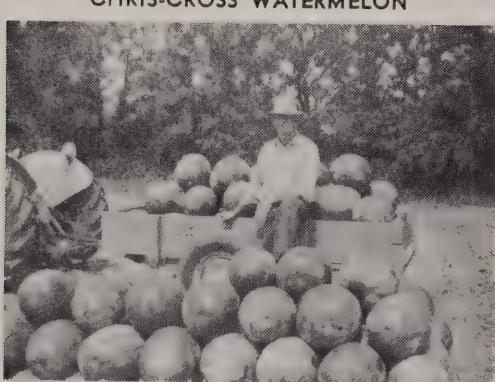
PORTER'S GIANT WATERMELON



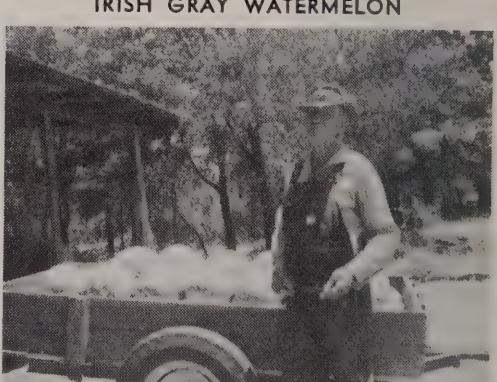
CHRIS-CROSS WATERMELON



IRISH GRAY WATERMELON



"A NICE LOAD"



CHRIS-CROSS WATERMELON

WATERMELON SEED



PORTER'S GIANT WATERMELON

Porter's Giant Watermelon

Commercial melon growers are fast realizing the advantages of planting Porter's Giant Watermelon for successful production of top-quality melon crops. In order to produce the very best grade of melon seed, we limit our acreage so that a close check of the crop may be maintained at all times. The better quality of Porter's Giant Watermelon in the big-melon class always shows up at marketing time.

Vines are vigorous growing and set many melons which are slightly oblong in shape with dark, glossy-green rind which is tough enough to withstand long distance hauling without severe damage. Flesh is fine textured, bright red and very sweet. Although it is a large melon, quality has not been sacrificed for size. Flesh is not tough or coarse like many other large varieties, and it does not cut white hearted. Under favorable conditions, melons will grow to 80 pounds or better, with average size ranging around 40 pounds.

Our crop is grown strictly for seed production and is handled very carefully from planting through hand threshing and storage. No melons are sold from our fields. Many favorable reports on this variety every season indicate that Porter's Giant is truly a fine melon for home use and commercial growing.

Pkt. (50 live seed) 15¢; oz. 60¢;
1/4 lb. \$2.00; 1/2 lb. \$3.00; 1 lb. \$5.00;
2 lbs. or more, \$4.50 per pound.

Porter's Golden Giant Watermelon

Our Golden Giant Watermelon is a twin to our Porter's Giant, except that Golden Giant has golden yellow flesh and a slight stripe in the rind. The flesh is sweet and very fine textured, never stringy or white hearted. Under favorable conditions, this variety grows to 70 pounds, with average weight 40 to 50 pounds. Melons are slightly oblong, rind is dark green with irregular light stripes, and tough enough to make it a good long distance shipper. Melons should be left on the vine about a week after they appear ripe.

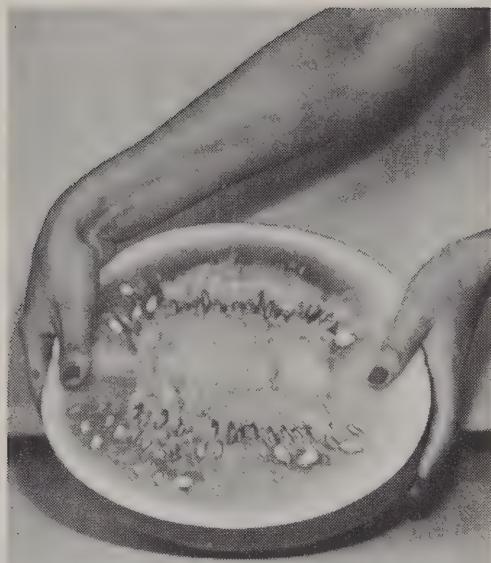
The increasing demand for yellow-meat melons means that this is a good variety to plant. After your buyers try Porter's Golden Giant, they will certainly call for more.

Pkt. (50 live seed) 15¢; oz. 60¢;
1/4 lb. \$2.00; 1/2 lb. \$3.00; 1 lb. \$5.00;
2 lbs. or more, \$4.50 per pound.

Pride O'Texas Watermelon

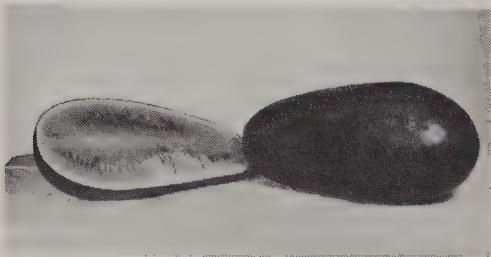
The increased demand for smaller melons for home use and the excellent qualities of Pride O' Texas have created an almost unlimited market for this variety. Pride O' Texas is just about the "perfect" family melon. If a few hills are planted early, then a few more hills planted every 10 days until June, your family can enjoy good melons all summer.

Pride O' Texas grows to 18 to 25 pounds, melons are perfectly round with a dark green striped rind that is thin and tough. Flesh is the bright-



PRIDE O' TEXAS WATERMELON

est red of any melon, and very sweet. We do not think that you can find a melon anywhere that will equal Pride O' Texas for home use or local market. Vines are vigorous growing and very productive.
 Pkt. (50 live seed) 15¢; oz. 60¢;
 $\frac{1}{4}$ lb. \$2.00; $\frac{1}{2}$ lb. \$3.00; 1 lb. \$5.00;
 2 lbs. or more, \$4.50 per pound.



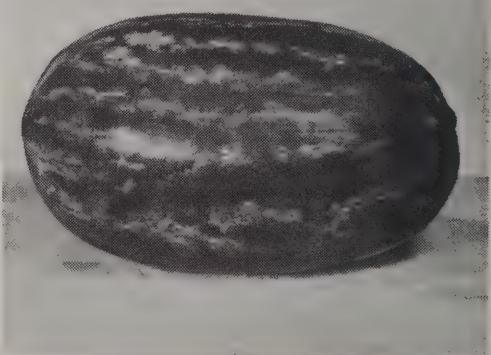
PORTE RICO ORANGE MELON

Porto Rico Orange Melon

Flesh is the color of a ripe orange, very sweet and fine flavored. Dark green rind with irregular light stripes is very thin but almost rubber-like in its toughness, making Porto Rico an easy handled melon. Melons seldom grow larger than 30 pounds; long, slender and tapering and not too uniform in shape. For home use and local market, Porto Rico is hard to beat. The distinctive color of flesh makes it a very attractive melon.

Pkt. (50 live seed) 15¢; oz. 60¢;

$\frac{1}{4}$ lb. \$2.00; $\frac{1}{2}$ lb. \$3.00; 1 lb. \$5.00; 2 lbs. or more, \$4.50 per pound.



TENDERSWEET WATERMELON

Tendersweet Watermelon

Tendersweet is truly a great watermelon. Grows to medium size, oblong melon. Rind is tough with irregular light stripes. Flesh is bright yellow, very sweet and very fine flavored, never coarse or stringy. A dandy melon for home use, local market and hauling.

Pkt. (50 live seed) 15¢; oz. 60¢; $\frac{1}{4}$ lb. \$2.00; $\frac{1}{2}$ lb. \$3.00; 1 lb. \$5.00; 2 lbs. or more, \$4.50 per pound.

Irish Gray Watermelon

Melons are long, light gray-green rind which is very tough. Sometimes grows to 60 pounds, with average weight of 40 to 50 pounds under good conditions. Flesh is bright red, firm and very sweet. This is a fine watermelon for home use or local market.

Pkt. (50 live seed) 15¢; oz. 40¢; $\frac{1}{4}$ lb. \$1.00; $\frac{1}{2}$ lb. \$1.50; 1 lb. \$2.25; 2 lbs. or more \$2.00 per pound.

Blacklee Watermelon

A variety developed for its resistance to fusarium wilt. Blacklee makes vigorous vine growth, melons are medium large, oblong, with dark green rind which is tough enough to make it a good shipper. Blacklee is also fine for home use and local market. Flesh is bright red, fine textured and sweet.

Pkt. (50 live seed) 15¢; oz. 40¢; $\frac{1}{4}$ lb. \$1.00; $\frac{1}{2}$ lb. \$1.50; 1 lb. \$2.25; 2 lbs. or more, \$2.00 per pound.



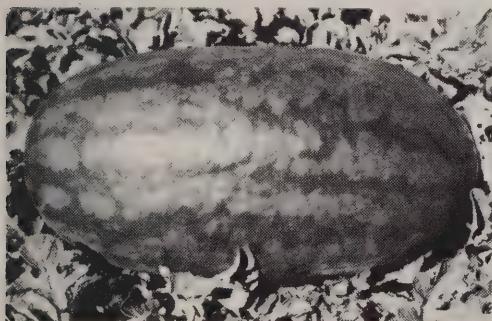
CHARLESTON GRAY WATERMELON

Charleston Gray Watermelon

Charleston Gray Watermelon is a recently released variety which has many good qualities long sought by commercial melon growers. Developed by USDA Southeastern Vegetable Breeding Laboratory, Charleston Gray has been thoroughly tested in Texas and has proven to be a fine melon.

Plants are resistant to fusarium wilt and anthracnose, and are long bearing. Light green, or gray, long blunt ended melons with tough rinds load and ship exceptionally well. Melons are well shaped and sunburn resistant. Some grow to 50 pounds, average 28 to 35 pounds. The smaller melons in a field (18 to 20 pounders) are of good quality. Flesh is bright red, fine textured, sweet and well flavored. Seed is black. Charleston Gray is an excellent melon for home use, local or shipping market.

Pkt. (50 live seed) 15¢; oz. 50¢; ¼ lb. \$1.50; ½ lb. \$2.50; 1 lb. \$4.00; 2 lbs. or more \$3.85 per pound.



CONGO WATERMELON

Congo Watermelon

A fine variety which is partially resistant to anthracnose. Congo produces melons which are long in shape, rind is dark green with lighter stripes, tough enough to make it a good shipper. Flesh is bright red, crisp and sweet. Melons weigh 30 to 40 pounds.

Pkt. (50 live seed) 15¢; oz. 40¢; ¼ lb. \$1.00; ½ lb. \$1.50; 1 lb. \$2.25; 2 lbs. or more, \$2.00 per pound.

DIXIE QUEEN WATERMELON

A fine variety for home use, local or shipping market. Vines are resistant to fusarium wilt, vigorous growing and producers of medium sized melons. Melons are slightly oblong with thin, tough rind which is light green with dark green stripes. Flesh is bright red, fine textured and sweet. Grows to about 30 pounds. Pkt. (50 live seed) 15¢; oz. 40¢; ¼ lb. \$1.00; ½ lb. \$1.50; 1 lb. \$2.75; 2 lbs. or more \$2.50 per pound.



FAIRFAX WATERMELON

Fairfax Watermelon

A good shipping variety which is resistant to fusarium wilt and anthracnose. Very similar to Garrison in appearance and fine quality. Alternate dark and light green striped rind which is tough enough to stand long distance hauling. Flesh is bright red, fine textured and sweet. A good commercial variety as well as for home use.

Pkt. (50 live seed) 15¢; oz. 50¢; ¼ lb. \$1.50; ½ lb. \$2.50; 1 lb. \$4.00; 2 lbs. or more \$3.85 per pound.

FLORIDA GIANT WATERMELON

A very good all-purpose watermelon. Vines are very vigorous and productive. Melons are dark green, large, slightly oblong. Flesh firm, bright red and of good quality. Thick rind withstands long distance

hauling; very popular as a shipping melon. Grows to 40 to 50 pounds. Pkt. (50 live seed) 15¢; oz. 50¢ $\frac{1}{4}$ lb. \$1.50; $\frac{1}{2}$ lb. \$2.50; 1 lb. \$4.00; 2 lbs. or more, \$3.85 per pound.

Garrison Watermelon (Darlington)

Melons are large, oblong, irregular dark and light green alternating stripes. Flesh is bright red, sweet and tender. Garrison is very similar to the old-time Rattlesnake, but greatly improved. Grows to 40 pounds. A good home and local market melon. Pkt. (50 live seed) 15¢ oz. 50¢; $\frac{1}{4}$ lb. \$1.50; $\frac{1}{2}$ lb. \$2.50; 1 lb. \$4.00; 2 lbs. or more \$3.85 per pound.



KLECKLEY SWEET WATERMELON

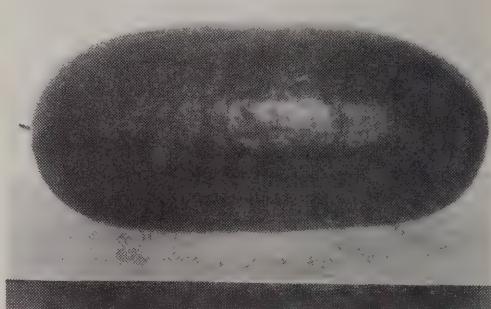
Kleckley Sweet Watermelon

Melons grow to about 30 pounds, oblong, dark green with thin, reasonably tough rind. Flesh is bright red, crisp, tender and sweet. Good for home use and local market. Pkt. (50 live seed) 15¢; oz. 40¢; $\frac{1}{4}$ lb. \$1.00; $\frac{1}{2}$ lb. \$1.50; 1 lb. \$2.75; 2 lbs. or more, \$2.50 per pound.

New Hampshire Midget

Small vines produce many melons weighing 4 to 6 pounds. Melons are oval shaped, light mottled green with thin rind. Flesh is solid and sweet, bright red. Very early. This is truly an "icebox" melon.

Pkt. (50 live seed) 15¢; oz. 50¢; $\frac{1}{4}$ lb. \$1.50; $\frac{1}{2}$ lb. \$2.50; 1 lb. \$4.00; 2 lbs. or more, \$3.85 per pound.



Tom Watson Watermelon

An old-timer that is always popular. This strain is an improvement of the original Tom Watson. Melons are oblong, tapering at ends. Thin, tough rind makes it an excellent shipper and the uniform shape makes it easy to load. Flesh is juicy and sweet, fine grained, deep red in color. Melons grow to 40 to 50 pounds. Tom Watson is a fine variety for home use, local or shipping market. Pkt. (50 live seed) 15¢ oz. 40¢ $\frac{1}{4}$ lb. \$1.00; $\frac{1}{2}$ lb. \$1.50; 1 lb. \$2.75; 2 lbs. or more, \$2.50 per pound.

10 Kinds Watermelon

Not suitable for market crops, but fine to grow for home use. Seed of 10 or more different varieties which produce melons of all descriptions—yellow, red and orange meated, long, round, large and small. Very interesting to watch these melons grow. Pkt. (50 live seed) 10¢; oz. 40¢; $\frac{1}{4}$ lb. \$1.00.



NEW HAMPSHIRE MIDGET

All our melons are grown strictly as seed crops. No melons are sold out of our fields for any purpose. In harvesting, only true-to-type melons are seeded. Different varieties are grown far enough apart to prevent crossing or mixing. The cost of seed of any crop is only a small part of the total crop. It will cost as much in labor, rent, fertilizer, etc. to produce a poor crop as to produce a good crop. Why not plant seed from a reliable seedhouse, even though the cost of seed may be some higher in price. Better crop results will easily repay the additional cost of better seeds. PORTER & SON, Seedsmen.

CANTALOUPE SEED



RIO GOLD CANTALOUPE

Rio Gold Cantaloupe

Rio Gold, a new variety for Texas, has produced well in our section the past two years despite the most severe growing conditions.

Fruits are of extremely high quality. Orange colored flesh is thick and tender to the rind, very sweet and fine flavored. Seed cavity is small. Rio Gold will stand up in long distance hauling and has very good color at harvest, is well netted, medium to large in size.

Vigorous, large leaved vines are very productive; resistant to downy mildew and fairly resistant to powdery mildew and aphids. Trial plantings in various Texas locations have brought good reports despite unfavorable conditions. Rio Gold is superior in some ways to Rio Sweet (listed below). Those who have grown Rio Sweet realize that a cantaloupe better than Rio Sweet must be a fine variety. Fine for home use, local or shipping market.

Pkt. (100 live seed) 15¢; oz. 50¢; $\frac{1}{4}$ lb. \$1.50; $\frac{1}{2}$ lb. \$2.50; 1 lb. \$4.00; 2 lbs. or more, \$3.75 per pound.

Rio Sweet Cantaloupe

Rio Sweet, a medium early cantaloupe developed at the Lower Rio Grande Valley Experiment Station, was released in 1952. We have grown this cantaloupe since then, and find it to be one of the best varieties we have ever planted. Rio Sweet is very prolific and fruits are of fine quality.

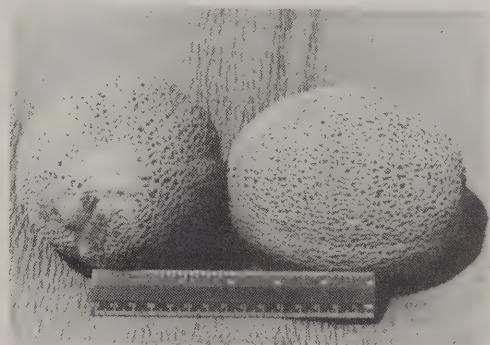
Cantaloupes are slightly oval in



RIO SWEET CANTALOUPE

shape, well netted, yellow-green colored at maturity. Flesh is unusually thick, firm but not tough, bright apricot in color, with a thin green border just beneath the rind. Flavor is excellent, very sweet. The thick, firm walls make it suitable for shipping. By pulling when $\frac{3}{4}$ ripe, fruits will reach shipping destination in good condition. Also, we believe that Rio Sweet will completely satisfy as a home or local market cantaloupe.

Vines are resistant to downy mildew. We have never been bothered with honey dew lice in this variety. Rio Sweet is an all purpose cantaloupe that will please any grower.
Pkt. (100 live seed) 15¢; oz. 50¢; $\frac{1}{4}$ lb. \$1.50; $\frac{1}{2}$ lb. \$2.50; 1 lb. \$4.00; 2 lbs. or more, \$3.75 per pound.



Texas Resistant No. 1 Cantaloupe

Texas Resistant No. 1 Cantaloupe

Texas Resistant continues to be a very popular cantaloupe. Vines are vigorous growers with good foliage,

and very productive. Fruits are oval shaped, medium sized, slightly ribbed and closely netted. Flesh is salmon colored, thick and very sweet. Every good gardener should try this cantaloupe, which is partially resistant to honey dew lice and mildew.

Pkt. (100 live seed) 15¢; oz. 35¢; $\frac{1}{4}$ lb. \$1.00; $\frac{1}{2}$ lb. \$1.75; 1 lb. \$3.00; 2 lbs. or more, \$2.50 per pound.



COB MELON

Cob Melon

We wish that this unusual melon could be grown in every southwestern garden because of its productiveness and unusually fine quality and flavor. Cob Melon is different from the ordinary cantaloupe.

Vines are vigorous growing and very prolific, fruits larger than most cantaloupes. Flesh is almost snow-white, sweet and fine flavored, and almost the texture of ice cream. The thick walls fill the inside entirely to the "cob" of seed so that there is no hollow cavity inside.

This is an "old-timer," and still is a very good melon. Flesh is so tender that it would not be suitable for long hauling or shipping, but is excellent for home use and local market. Don't fail to grow some Cob Melons in your garden this year.

Pkt. (100 live seed) 15¢; oz. 50¢; $\frac{1}{4}$ lb. \$1.50.

Honey Rock Cantaloupe

Medium early, a good producer of large, tasty cantaloupes. Deep, thick salmon flesh is sweet, juicy and firm. Slightly ribbed with thin, coarse net. A good variety for home use and local market.

Pkt. (100 live seed) 10¢; oz. 35¢; $\frac{1}{4}$ lb. \$1.00; $\frac{1}{2}$ lb. \$1.75; 1 lb. \$3.00; 2 lbs. or more, \$2.50 per pound.

P.M. Resistant No. 45 Cantaloupe

A fine cantaloupe which was de-

veloped especially for its resistance to powdery mildew. Heavily netted fruits are solid with a very small seed cavity. Thick, salmon colored flesh is firm and tasty. Thick walls make it a fine shipping variety. Vigorous growing vines are productive. Pkt. (100 live seed) 10¢; oz. 35¢; $\frac{1}{4}$ lb. \$1.00; $\frac{1}{2}$ lb. \$1.75; 1 lb. \$3.00; 2 lbs. or more, \$2.50 per pound.

Rocky Ford Cantaloupe

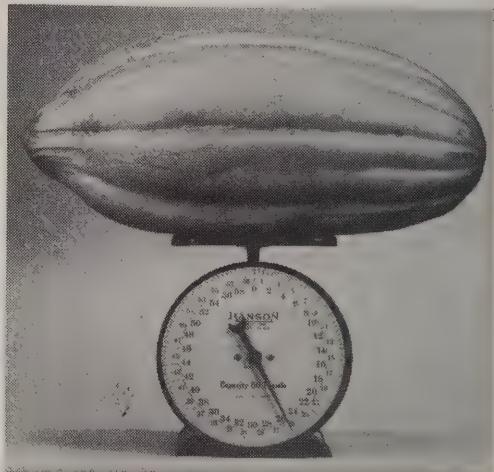
Extra early, medium sized, uniform fruits with green tinted flesh which is sweet, fine flavored and never stringy. Vines are very productive. This strain is the old, original green-fleshed Rocky Ford.

Pkt. (100 live seed) 10¢; oz. 35¢; $\frac{1}{4}$ lb. 90¢; $\frac{1}{2}$ lb. \$1.50; 1 lb. \$2.25; 2 lbs. or more, \$2.00 per pound.

Superfecto Cantaloupe

Superfecto (Improved Perfecto) is a very good cantaloupe for late market and home use. Fruits are almost round with hard gray netting on outside. Flesh is deep salmon, very thick, fine grained and sweet. Seed cavity is small. Vines moderately productive.

Pkt. (100 live seed) 10¢; oz. 35¢; $\frac{1}{4}$ lb. \$1.00; $\frac{1}{2}$ lb. \$1.75; 1 lb. \$3.00; 2 lbs. or more, \$2.50 per pound.



LETHA GIANT MUSKMELON

Letha Giant Muskmelon

The largest of all muskmelons. This variety is truly the "giant" of them all. Fruits oval shaped, deeply ribbed, very light net. Flesh is very tender, quality usually good. Not

suitable for hauling or shipping.
Pkt. (100 live seed) 15¢ oz. 50¢.



BANANA MUSKMELOON

Banana Muskmelon

Long, slender, banana shaped fruits

are creamy yellow, very smooth skinned with slight ribbing. Salmon colored flesh is well flavored.
Pkt. (100 live seed) 15¢; oz. 50¢.

Honey Dew Muskmelon

Perfectly smooth fruits with almost white rind, turning slightly golden when ripe. Flesh is sweet, very firm. Fruits keep in good condition a long time after ripening. Matures later than other muskmelons.

Pkt. (100 live seed) 15¢; oz. 35¢;
1/4 lb. \$1.00; 1/2 lb. \$1.75; 1 lb. \$3.00;
2 lbs. or more, \$2.50 per pound.

10 Kinds Cantaloupe

For those gardeners who want all kinds of cantaloupes in one "patch." Seeds of 10 or more different cantaloupes and muskmelons in one packet. Interesting to watch these different kinds grow.

Pkt. (100 live seed) 10¢; oz. 35¢.

STARTING SEEDLINGS INDOORS

There are several vegetables and flowers that should be started indoors early so that they may be transplanted to the garden as soon as possible after frost danger is past. Tomatoes, peppers, and egg plant are better known vegetables that should be started inside.

A very limited number of plants can be started in flower pots or flats near a south window. However, to grow many plants, a hotbed with artificial heat should be used.

Pots or flats should be filled almost full of soil, sand, or potting soil. Place container in a shallow pan of water and leave until enough water has soaked up through drainage holes to moisten the soil to the surface. Sow seed thinly on moist soil, cover very lightly and place in window. Placing a flat piece of glass over the container will prevent rapid drying. As soon as seed have sprouted, seedlings should be given as much sunshine and fresh air as possible. Temperature should be reduced to 50 to 60 degrees F to prevent plants from growing too fast. Before plants become crowded, transplant to larger containers.

Treating most vegetable and flower seed before planting will greatly reduce losses from some diseases. Plenty of fresh air and sunshine will also help reduce these losses. Should damping-off get started, it can be controlled by sprinkling seedlings with a solution of 1 teaspoon of Semesan in 1 1/3 quarts of water. Use about 1 quart of this solution per 10 square feet of seed bed. Repeat after several days.

HOW TO PREPARE YOUR GARDEN

Deep spading or plowing (15 to 18 inches or more) is an absolute necessity to successful gardening in areas of low rainfall. It is also very beneficiary to garden spots where the soil is tight and hard to work. This deep working of the soil allows more rain to soak in for use after the rainy season is over, as well as making much easier the growth of plant roots down deep into the soil. Sandy gardens do not benefit greatly from deep working.

Rotation or changing of garden location from year to year is a very good plan, if space permits. If this is not possible, it is a good idea to plan your garden so that root crops (carrots, radishes, beets, etc.) do not follow root crops, vine crops (melons, cucumbers, etc.) do not follow vine crops, and leafy crops (lettuce, cabbage, etc.) do not follow leafy crops. This will help to keep down plant diseases and will keep insects to a minimum.

After fall plowing, the garden can be harrowed off and spring plantings done in drills opened by tractor, team, garden plow or hoe. Another method, which we prefer, is to lay off garden in deep furrows as early in the winter as possible, spacing these rows 30 to 36 inches apart. Planting is then done behind a plow which has "busted" these beds open. By leaving the garden bedded all winter, wind and water erosion will be kept down. Plowing out these beds will make a good moist furrow in which to plant.

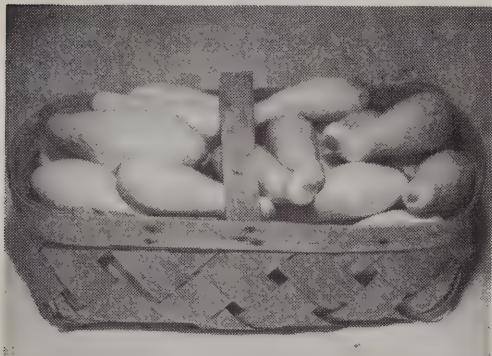
Methods and time of planting for different crops of vegetables and flowers vary a great deal. Most of these different requirements are familiar to you. Directions on our seed packets will be of great help to the beginning gardener.



RIO GOLD CANTALOUE



VELVET SPINACH



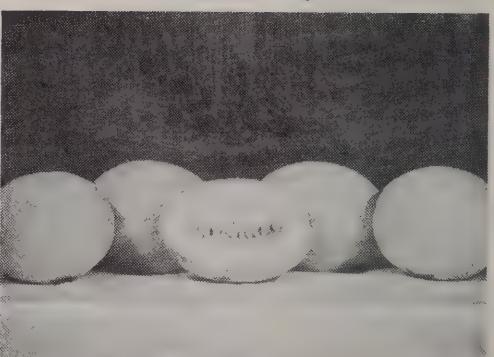
E. P. STRAIGHT NECK SQUASH



BLUE HUBBARD SQUASH



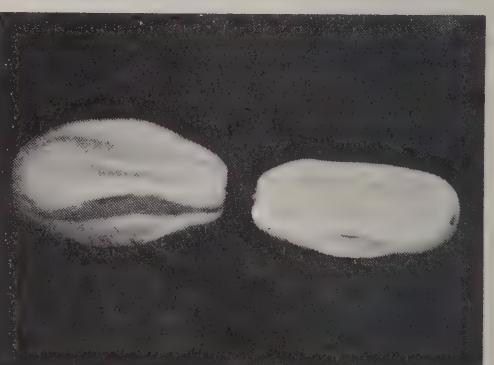
RIO SWEET CANTALOUE



TEXAS RESISTANT CANTALOUE



WHITE BUSH SQUASH



FORDHOOK SQUASH

VEGETABLE SEED

Asparagus, Mary Washington

This variety of asparagus was developed for resistance to rust. Shoots are thick and straight, dark green in color. Plant seed in spring, transplant roots to permanent location when 1 year old.

Pkt. 10¢; oz. 60¢.

Bean Stringless Green Pod Bush

Bushy plants are the most productive of all snap beans. Pods are almost round, slightly curved, meaty, stringless and of excellent flavor. Especially popular with home gardeners.

Pkt. 10¢; ½ lb. 40¢; 1 lb. 70¢; 2 lbs. \$1.25; 5 lbs. \$2.75.

Bean, Tendergreen Bush

An all-purpose, high quality, round podded shipping, canning and freezing bean. Pods are round, almost straight, meaty, stringless and well flavored. Pkt. 10¢; ½ lb. 40¢; 1 lb. 70¢; 2 lbs. \$1.25; 5 lbs. \$2.75.

Bean, Pinto

Considered by many people to be the best variety for home use. Good flavored and very heavy producer. Can be planted earlier than most varieties of beans, and are good as shelled or dry beans. Our stock grown especially for planting beans. Pkt. 10¢; ½ lb. 40¢; 1 lb. 70¢; 2 lbs. \$1.25; 5 lbs. \$2.25.

Bean, Topcrop Bush

A disease resistant variety that is fine for home gardens and market. Plants are good producers of thick, stringless, meaty pods. Pkt. 10¢; ½ lb. 40¢; 1 lb. 70¢; 2 lbs. \$1.25; 5 lbs. \$2.75.

Bean, Wade Bush

A fine bean for home use and market sales. Round, stringless, long pods are fine flavored and tasty. Disease resistant and a good producer. Pkt. 10¢; ½ lb. 40¢; 1 lb. 70¢; 2 lbs. \$1.25; 5 lbs. \$2.75.

Bean, Pencil Pod Black Wax Bush

Bushy plants are very productive and bear over a long period. Pods

are creamy yellow, meaty and well filled. Mature seed are black. The best wax bean for home use, canning and market. Pkt. 10¢; ½ lb. 40¢; 1 lb. 70¢; 2 lbs. \$1.25; 5 lbs. \$2.75.

Bean, Kentucky Wonder Pole

The most widely used and best known variety of pole beans. Popular for its fine flavor and quality when young. Large, long-bearing vines are hardy, rust resistant. Pods almost round, slightly curved and slightly stringy. Pkt. 10¢; ½ lb. 40¢; 1 lb. 70¢; 2 lbs. \$1.25; 5 lbs. \$2.75.

Beans, McCaslan Pole

A pole variety with vigorous plants which produce an abundance of large, meaty, slightly curved pods. Fine for snaps or for winter use as dried beans. Pkt. 10¢; ½ lb. 40¢; 1 lb. 70¢; 2 lbs. \$1.25; 5 lbs. \$2.75.

Bean, Henderson Bush Lima

The most widely used lima bean for home gardens and market because of its fine quality and productiveness. Pods are broad, seed pale green and meaty at cooking stage. Pkt. 10¢; ½ lb. 40¢; 1 lb. 70¢; 2 lbs. \$1.25; 5 lbs. \$2.75.

Bean, Fordhook 242 Bush Lima

Less sensitive to soil and weather conditions than other kinds of limas. Plants are hardy and produce over a long period of time. Pods are short and broad. Pkt. 10¢; ½ lb. 40¢; 1 lb. 70¢; 2 lbs. \$1.25; 5 lbs. \$2.75.

Bean, Florida Speckled Pole Lima

White seed with purple markings. Strong growing plants produce over a long period of time, withstanding hot dry weather better than other varieties of pole limas. Very fine flavored. Pkt. 10¢; ½ lb. 40¢; 1 lb. 70¢; 2 lbs. \$1.25; 5 lbs. \$2.75.

Beet, Early Blood Turnip

A very early variety. Fine for home use and market. Bulbs are medium sized, semi-globe shaped, rich red in color. Pkt. 10¢; oz. 20¢.

Beet, Perfected Detroit

Tall green tops with round, smooth,



PERFECTED DETROIT BEET

dark red, medium sized bulbs. Best variety for home use and local market. Pkt. 10¢; oz. 20¢.

Cabbage, Chieftain Savoy

An improved variety, uniform and a good shipper and winter keeper. Plant is short stemmed with dark green savoy leaves. Pkt. 10¢; oz. 80¢.

Cabbage, Surehead

Large, firm heads of fine quality. Almost certain to head, even under unfavorable conditions. Pkt. 10¢; oz. 40¢.

Carrot, Danvers Red Core

Quickly grows to medium size. Roots tapered, bright orange with core of similar color. Mild flavored, fine quality. Highly recommended for home use and market. Pkt. 10¢; oz. 40¢.

Carrot, Gold Pak

Long, slender, smooth, rich orange roots of good quality. A new variety which "outperforms" many of the older kinds. Pkt. 10¢; oz. 40¢.

Carrot, Imperator

Roots long, smooth, tapering to blunt tip. Flesh rich orange, fine grained and of good quality. Fine



DANVERS RED CORE CARROT

for home or market. Pkt. 10¢; oz. 40¢.

Collard, Southern (Georgia)

Large, upright, dark green leaves. Adapted to almost all types of soil. Very fine flavored and very tender. Pkt. 10¢; oz. 15¢.

Corn, Golden Cross Bantam (Hybrid)

A fine variety for home use and market sales. Stalks sturdy and very uniform. Medium sized yellow ears of fine quality. Resistant to bacterial wilt. A favorite garden corn. Pkt. 15¢; ½ lb. 40¢; 1 lb. 75¢; 2 lbs. \$1.35; 5 lbs. \$3.00.

Corn, Iochief (Hybrid)

Uniform, yellow kernels of good flavor. Long ears produced on sturdy, hardy stalks. Pkt. 15¢; ½ lb. 40¢; 1 lb. 75¢; 2 lbs. \$1.35; 5 lbs. \$3.00.

Corn, Texas Honey June

A very hardy sweet corn of fine quality. White kerneled, fine flavored, medium to large ears, resistant to ear worms. Open pollinated. Pkt. 10¢; ½ lb. 30¢; 1 lb. 50¢; 2 lbs. 90¢; 5 lbs. \$2.00.

Corn, White Surecropper

An open pollinated "field" corn

which makes fine roasting ears medium to large in size. Stalks vigorous, ears well protected by ample shuck. Pkt. 10¢; $\frac{1}{2}$ lb. 20¢; 1 lb. 40¢; 2 lbs. 75¢; 5 lbs. \$1.50.



Early Surecrop (Hybrid) Cucumber

Cucumber, Early Surecrop (Hybrid)

Dark green fruits are slender, 8 to 9 inches long. Flesh white, crisp and delicious. Vines are vigorous, very prolific, resistant to disease. A very fine variety for home use and market. Pkt. 15¢; oz. \$3.00.

Cucumber, Marketer

Dark green, smooth, tapering fruits with crisp, white flesh. Vines vigorous and prolific. Pkt. 10¢; oz. 35¢.

Cucumber, Straight-8

The best all-purpose variety for home use and market. Fruits long, smooth and uniform. Dark green with crisp flesh. Quality good up to 8 inches long. This cucumber is hard to beat. Pkt. 10¢; oz. 35¢.

Dill, Long Island Mammoth

A large, superior type of dill. Used for flavoring. Pkt. 10¢; oz. 25¢.

Egg Plant, Black Beauty

Large fruits of deep purple which hold color well after picking. A few plants will supply the average family. Pkt. 10¢; oz. 75¢.

Lettuce, Great Lakes

Medium large heads that are firm with dark green outer leaves. Quality is excellent. Withstands heat and drouth fairly well. Pkt. 10¢; oz. 60¢.

Lettuce, Select Big Boston

The most pleasing, all-purpose lettuce that we have found for the southwest. Large, fine flavored heads which are smooth and firm. Pkt. 10¢; oz. 35¢.



Select Big Boston Lettuce

Lettuce, Salad Bowl

The best leaf lettuce for home gardens. Easily grown and stays good over a long period. Tender, sweet and fine flavored. Pkt. 10¢; oz. 60¢.

Mustard, Large Smooth Leaf

Makes large, smooth leaves that are fine flavored and good to eat. Pkt. 10¢; oz. 15¢.

Okra, Spineless Green Velvet

Produces long, slender pods that are smooth and stickerless. Very prolific. Pods should be kept picked. Pkt. 10¢; oz. 25¢.

Okra, Spineless White Velvet

Bears an enormous number of long pods which are tender when large. Smooth and stickerless. Pods should be kept picked. Pkt. 10¢; oz. 25¢.

Onion, Crystal White Wax

Medium sized bulbs are clear white. Mild, delicate flavor. Pkt. 10¢; oz. 75¢.

Onion, Yellow Sweet Spanish

Bulbs large, mild, sweet flavored, light yellow skins, white flesh. An excellent onion for home use or market. Pkt. 10¢; oz. 75¢.

GARDEN (English) PEAS

(Seed should be innoculated)

Peas, Bliss Everbearing

A very dependable home garden variety that is wilt resistant. Pods are long, dark green, slightly curved. Fresh peas are large and sweet, me-

dium green. Dry seed is wrinkled. Pkt. 10¢; $\frac{1}{2}$ lb. 40¢; 1 lb. 70¢; 2 lbs. \$1.25; 5 lbs. \$2.50.

Peas, Pedigree Extra Early

Also known as "First and Best." An early home garden variety which is very prolific. Pods are filled with tender, well-flavored peas. Dry seed is smooth. Pkt. 10¢; $\frac{1}{2}$ lb. 40¢; 1 lb. 70¢; 2 lbs. \$1.25; 5 lbs. \$2.50.

Peas, Thomas Laxton

A fine, all-purpose variety. Well foliated vines produce dark green, straight pods. Fresh peas are large, tender, bright green, oval shaped. Dry seed is wrinkled. Highly recommended. Pkt. 10¢; $\frac{1}{2}$ lb. 40¢; 1 lb. 70¢; 2 lbs. \$1.25; 5 lbs. \$2.50.

EDIBLE COWPEAS

(Seed should be inoculated)

Peas, Black Eye

Pods long, large and easily snapped or shelled. Vines very prolific. Preferred by many users and gardeners. Our stock grown for planting seed. Pkt. 10¢; $\frac{1}{2}$ lb. 40¢; 1 lb. 70¢; 2 lbs. \$1.25; 5 lbs. \$2.50.

Peas, Cream

Slender pods produced on medium large plants. Very sweet and tasty. Pkt. 10¢; $\frac{1}{2}$ lb. 40¢; 1 lb. 70¢; 2 lbs. \$1.25; 5 lbs. \$2.50.

Peas, Purple Hull

An old favorite with many gardeners. Long, well-filled pods are purple when mature. Vigorous, prolific vines. Pkt. 10¢; $\frac{1}{2}$ lb. 40¢; 1 lb. 70¢; 2 lbs. \$1.25; 5 lbs. \$2.50.

Peas, Sugar Crowder

The most prolific snap peas that we have ever grown. Large, long pods are produced on large growing vines. Excellent flavor. Very good as snaps, shells, or dried. Pkt. 10¢. (Pkts. only)

Pepper, Pimiento Sweet

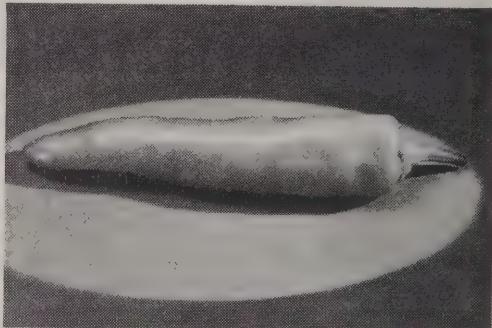
Fine for home gardens and market. Plants very prolific, fruits heart-shaped, smooth, thick-walled, mild and sweet. Dark green pods turning to bright red at maturity. A very popular sweet pepper. Pkt. 10¢; oz. 80¢.



California Wonder Sweet Pepper

Pepper, California Wonder Sweet

Best and most prolific of the large "bulldnosed" sweet peppers. Flesh is thick, mild and sweet. Vigorous, upright plant. Pkt. 10¢; oz. 80¢.



SWEET BANANA PEPPER

Pepper, Sweet Banana

Long, slender, thick-walled pods of banana yellow, turning bright red at maturity. Flesh sweet and mild. Very prolific. Pkt. 10¢; oz. 80¢.

Pepper, Anaheim Chili

Large, smooth, tapering green pods turning bright red at maturity. Distinctive flavor. Sturdy, prolific plants. Pkt. 10¢; oz. 80¢.

Pepper, Hungarian Wax Hot

Very early and prolific with extremely hot flavor. Pods 5 to 6 inches long, waxy yellow, turning to bright crimson at maturity. Pkt. 10¢; oz. 80¢.

Popcorn, White Rice

An old favorite with many gardeners. Stalks normally grow to about 6 feet. Ears about 6 inches long, kernels are white. Pops white and very tender. Pkt. 10¢; $\frac{1}{2}$ lb.

40¢; 1 lb. 70¢; 2 lbs. \$1.25; 5 lbs. \$2.50.

Pumpkin, Connecticut Field

Suitable for pies, canning and stock feeding. Fruits are round, weigh up to 20 pounds. Dark orange skin with thick, sweet, coarse flesh. Pkt. 10¢; oz. 30¢.

Pumpkin, Small Sugar

Heavy producer of dark orange, small, early pumpkins. Excellent for baking and pie making. Flesh thick, fine textured and sweet. Pkt. 10¢; oz. 30¢.

Radish, Cherry Belle

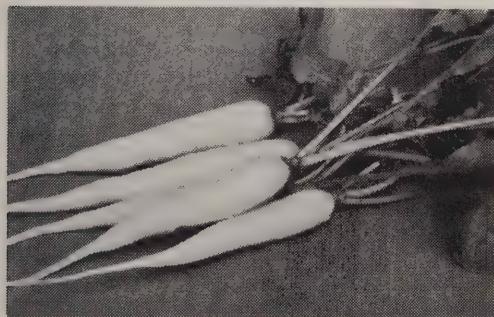
An extra early, round, bright scarlet-red radish with short tops. Uniform and nicely colored. A favorite for home gardens. Pkt. 10¢; oz. 20¢.

Radish, Saxa

Very early, round, bright red bulbs. Crisp and snappy. Plant a short row every few days and have good radishes all season. Pkt. 10¢; oz. 20¢.

Radish, Sparkler

Round, red bulbs are white on lower portion. Flesh white, crisp and juicy. Pkt. 10¢; oz. 20¢.



Long White Icicle Radish

Radish, Long White Icicle

A fine garden variety. Bulbs are long, slender, pure white. Flesh is crisp and well flavored. Pkt. 10¢; oz. 20¢.

Spinach, America

Dark green, crumpled leaves are thick and tender. Especially popular for its heavy production and slowness to go to seed. Pkt. 10¢; oz. 15¢.

Spinach, Bloomsdale Dark Green

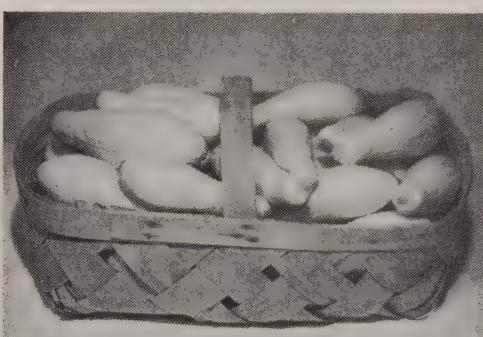
A choice variety for fall or spring planting. Glossy, dark green, crumpled leaves are easily prepared for use. Grows flat on ground. Pkt. 10¢; oz. 15¢.

Spinach, Velvet

A different type of spinach; grows upright instead of flat. Leaves are thick, smooth and fleshy. The "spinach" flavor is milder than most other varieties. Plant from October until March, as it lives through hard freezes. As tender leaves are removed, they are quickly replaced by new growth. Pkt. 10¢.

Squash, Blue Hubbard

The best known variety of winter squash. Fruits are pointed at both ends with hard, blue-gray rind. Fine flavored orange-yellow flesh is thick and fine textured. Excellent for baking or pie making. Pkt. 10¢; oz. 30¢.



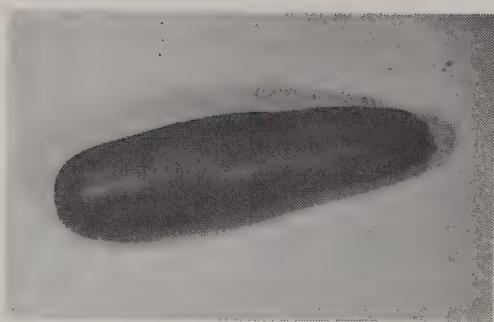
Early Prolific Straight Neck Squash

Squash, Early Prolific Straight Neck (Yellow)

A fine variety for home gardeners as well as market growers and shippers. Plants are bushy and spreading, and very prolific; we know of no other variety that nears Early Prolific Straight Neck in production. Fruits are of excellent quality, smooth, straight, creamy yellow. Flesh is pale yellow, well flavored and tender. No waste in preparing for cooking. Pkt. 10¢; oz. 30¢.

Squash, Fordhook

Fruits oblong, smooth with light yellow skin and flesh. Rich, delicious, buttery flavor. A favorite winter-type squash. Pkt. 10¢; oz. 30¢.



STORRS GREEN (HYBRID) SQUASH

Squash, Storrs Green (Hybrid)

A very attractive, dark green summer squash. White, crisp, fine textured flesh of excellent flavor. Fruits cylindrical and smooth. Plants very productive. Pkt. 15¢; oz. 50¢.

Squash, White Bush

Most popular white squash with home gardeners. Fruits scalloped, pure white, thick and smooth. Flesh is white, fine grained and of excellent flavor. Pkt. 10¢; oz. 30¢.

Swiss Chard, Lucullus

Grows upright. Large, light green

leaves with thick white stems are mild flavored. Popular home garden and market variety. Pkt. 10¢; oz. 20¢.

Tendergreen Mustard

This mustard-spinach is a fine all-season green for the home garden. Resistant to heat and drouth, and withstands cold weather. Large, dark green leaves are thick and smooth. Pkt. 10¢; oz. 15¢.

Rutabaga, American Yellow Purple Top

Good quality, uniform size, firm light yellow flesh with purple top. Fine home variety. Pkt. 10¢; oz. 15¢.

Turnip, Purple Top White Globe

Standard variety for all-purpose growing. Quality is excellent. Bulbs are round, smooth; upper half purple, lower half white. White flesh is fine grained and crisp. Pkt. 10¢; oz. 15¢.

Turnip, Shogoin

Producers fine tops for greens and very good turnips. Quick growing, white, crisp, fine flavored flesh. Pkt. 10¢; oz. 15¢.

TRANSPLANTING SEEDLINGS (Vegetables and Flowers)

Seedling roots should never be disturbed. When transplanting seedlings, they should be dug with a small spade, fork or spoon, leaving soil on the roots. If necessary to pull seedlings soil should be thoroughly soaked with water. After small plants are set out in a new location, they should be watered with one pint of starter solution, to help them recover from the shock of transplanting and to settle the soil around the roots. A good starter solution can be made as follows: add $\frac{1}{2}$ pound of commercial fertilizer (4-12-4 or 5-10-5) to 4 gallons of water, stirring occasionally for 10 minutes. Water each plant with this solution. Do not splash this starter solution on stems or leaves, as plants may be burned by the fertilizer. HYPONEX PLANT FOOD makes a very good starter solution, and it is easy to prepare. Simply dissolve 1 level teaspoon of HYPONEX in 1 gallon of water and use to water plants. When mixed according to directions, HYPONEX will not burn plants. Watering plants once daily for the next three days will help them to get a good start. Transplanting should be done late in the afternoon or on a cloudy day. This will save the work of shading plants. After plants are well started, keep soil around them well mulched.

COMMERCIAL FERTILIZERS ON FLOWERS AND VEGETABLES

Before planting seed, commercial fertilizer should be broadcast on the surface at the rate of 5 to 6 pounds per 100 square feet on garden or flower beds, and thoroughly mixed with the soil. Another method is to place fertilizer in drills 2 inches to each side of seed row at the rate of 5 pounds per 100 feet of row at time of planting. Cover fertilizer with 2 inches of soil. Fertilize again every 6 weeks and water when necessary. For plants in hills, work $\frac{1}{2}$ cupful commercial fertilizer into the soil around each plant and water. For flowers or vegetables, 4-12-4 or 5-10-5 are good commercial fertilizers. For leafy vegetables (lettuce, cabbage, etc.) 16-20-0 should be used for sidedressing. To increase fruiting, work $\frac{1}{2}$ cupful of 20% Superphosphate Commercial Fertilizer into soil around each plant when blooming begins. This 20% often helps prevent bloom shedding, if the soil already contains too much nitrogen.

FLOWER SEED

Alyssum, Royal Carpet

Probably the easiest of all flowers to grow from seed. Not bothered by disease nor insects. Plants grow only a few inches high, covered with small, bright purple blossoms. Pkt. 15¢.



MOLTEN FIRE AMARANTHUS

Amaranthus, Molten Fire

Tall growing, attractive foliage plant, three to five feet tall. Bronze foliage with poinsettia-like head. Pkt. 15¢.

Aster, Improved Crego (Mixed Colors)

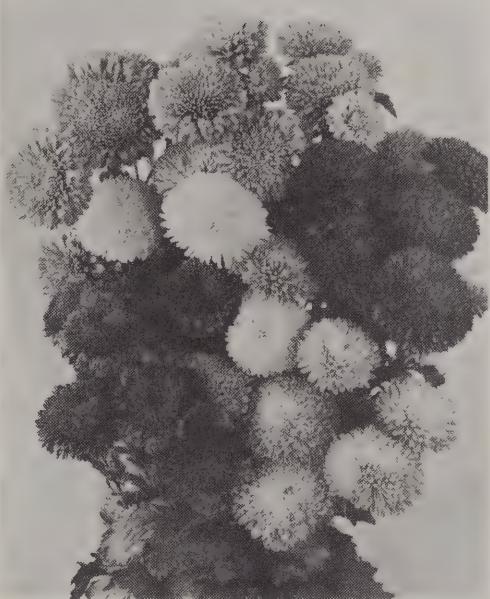
Large flowers with slender petals. Branching plants are sturdy with long-stemmed flowers. Mid-season blooming. Wilt resistant. Pkt. 15¢.

Aster, Powder Puff (Mixed Colors)

Plants grow upright with all flowers stemming from main stalk. Makes many double flowers per plant. Wilt resistant. Pkt. 15¢.

Bachelor Button (Mixed Colors)

Also known as Cornflower. Double flowers on long stems. Nice for cut flowers. Pkt. 15¢.



POWDER PUFF ASTER

Bells of Ireland.

Plants about 2 feet tall, covered with attractive, bell-shaped, light green flowers. Heat loving. Excellent for cut flowers. Pkt. 15¢.

Blue Bonnet, Texas

The Texas State Flower. A re-seeding annual. Thrives in the poorest of soil. Pkt. 15¢; oz. 50¢.

Canterbury Bells (Mixed Colors)

Cup-and-Saucer Type. Tall growing, slender plants with spikes of erect, bell-shaped flowers in mixed colors. A biennial that will bloom the first year if planted early enough. Pkt. 15¢.

Carnation, Chabaud Giant (Mixed Colors)

Upright plants produce large, showy flowers in mixed colors. Will bloom 5 months from planting. Blooms over a long period. This variety best for home use and cut flowers. Pkt. 15¢.

Castor Bean (Mixed Types)

Ideal for backgrounds. Large leaved plants of tropical appearance. Quick growing. Pkt. 15¢.

Celosia, Toreador

A new, medium tall crested cockscomb. Bright red combs often 12 inches across. A very colorful flowerbed plant. Pkt. 15¢.



PAMPAS PLUME COCKSCOMB

Cockscomb, Pampas Plume (Mixed Colors)

Large, fleecy, feathery flowers in mixed colors. Plants are quick growing, heat loving and pest free. Very easy to grow from seed. Pkt. 15¢.



COLEUS

Coleus (Large Mixed)

Suitable for beds, borders or as pot plants. Brightly colored leaves make this a most attractive plant. Pkt. 15¢.

Cosmos, Fiesta

A true scarlet colored cosmos. Early blooming, hardy and easy to grow. Very fine for cut flowers. Pkt. 15¢.

Cosmos, Sensation (Mixed Colors)

Large, single flowers with slightly overlapping petals. Tall growing plants producing long stemmed flowers. Pkt. 15¢.

Dahlia, Dwarf Unwin (Mixed Colors)

Small growing, sturdy plants with half-double in an excellent blend of colors. Bloom profusely. Pkt. 15¢.

Dahlia, Giant Exhibition Hybrids (Mixed Colors)

Tall growing plants producing immense double flowers in a very fine selection of colors. Easy to grow from seed and will bloom first season. Pkt. 15¢.

Delphinium, Pacific Giants (Mixed Colors)

Almost all flowers are doubles. Very large, long-stemmed spikes of florets in a nice color assortment. Often called perennial larkspur. Pkt. 15¢.

Gourds, Ornamental (Mixed Types)

Dried fruits are nicely used for ornamental decorations. This selection includes small and large, different types. Fast growing vines are very attractive. Pkt. 15¢.

Hollyhock, Double Triumph (Mixed Colors)

Perennial, blooms first season if started early. Tall growing, heavy foliated plants with beautiful flowers along stalks. Many pastel colors and shades. Plant seed in permanent location. Pkt. 15¢.

Lantana

Heads of tiny verbena-like flowers in mixed colors. Bloom profusely from midseason until frost. Very hardy and attractive shrub-like

growth. Plant in permanent location. Pkt. 15¢.

Larkspur, Giant Imperial (Mixed Colors)

Long, thickly flowered spikes grow upright. This strain does not branch as much as older types, more compact growth. An easy-to-grow, early blooming annual. Pkt. 15¢.

Marigold, Sunset Giants (Mixed Colors)

Tall growing, hardy plants which bloom all season. Colors vary from dark orange through light yellow; large double heads. Every year we are greatly impressed with the hardiness of this flower. Pkt. 15¢.

Morning Glory, Giant Flowering (Mixed Colors)

Large flowered climbers in mixed colors. Hardy and easy to grow on fences, trellis, etc. Pkt. 15¢.

Nasturtium, Dwarf Single (Mixed Colors)

Pretty flowered dwarf plants that flower continually. The more the flowers are picked, the more they bloom. Fine as cut flowers. Pkt. 15¢.

Pansy, Swiss Giants (Mixed Colors)

Beautiful ruffled flowers of assorted colors. Keep blossoms picked and these will bloom for a long period. This strain well liked for home flowerbeds. Pkt. 15¢.



VINCA ROSEA PERIWINKLE

Periwinkle, Vinca Rosea (Mixed Colors)

Very hardy and very easy to grow. Sturdy plants with glossy-green leaves. Plants will bloom all summer and fall. Pkt. 15¢.

Petunia, Comanche (Hybrid)

The reddest of red petunias—very rich, bright, uniform scarlet red. The hybrid vigor of this petunia makes it an outstanding flower. Hardy and very attractive. Pkt. 25¢.

Petunia, Hybrida (Mixed Colors)

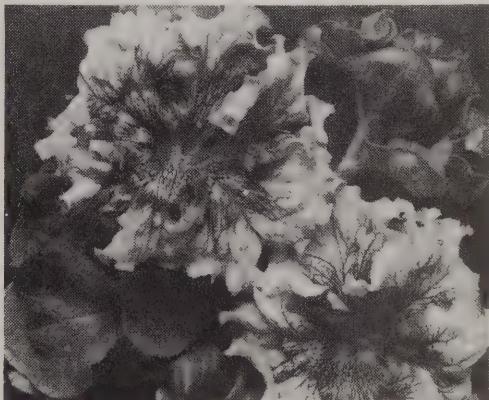
One of the most popular annual flowers. Very hardy, continuous blooming. Hybrida is the old-timer that everyone has planted in the past. Pkt. 15¢.



FIRECHIEF PETUNIA

Petunia, Firechief

Plants are dwarf and compact and bloom over a long period. Scarlet flowers. Pkt. 15¢.



Giants of California Ruffled Petunia

Petunia, Giants of California Ruffled (Mixed Colors)

A well balanced mixture of light and dark colors, heavily ruffled and veined. Vigorous plant growth with large showy flowers. Pkt. 25¢.

Phlox, Drummondii (Mixed Colors)

An easy-to-grow annual flower. Phlox is a favorite in many flower gardens. Strong, sturdy growing with many flowers. Pkt. 15¢.

Poppy, Double Pink

Deep rose-pink double flowers on tall plants. Mixes very nicely with Double White Poppy (below). Pkt. 15¢.

Poppy, Double White

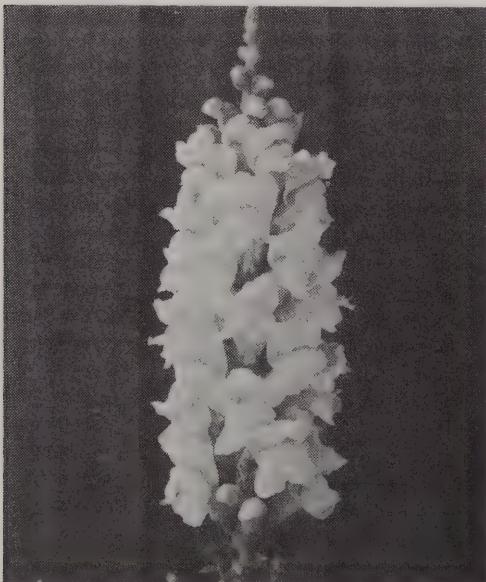
Large, feathery, round blossoms which are often four inches across. Very outstanding in any flower garden. Pkt. 15¢.

Portulaca (Moss Rose)

Forms a thick carpet three to four inches thick, covered with small, semi-double flowers of all colors. Continues to bloom until frost. Ideal for low borders and ground cover. Needs full sunshine. Very hardy. Pkt. 15¢.

Scarlet Runner Bean

Large, bright scarlet flowers on vigorous growing vines. Very attractive as flowering plant; can also be used as shelled beans. Pkt. 15¢.



COLOSSAL SNAPDRAGON

Snapdragon, Colossal (Mixed Colors)

Beautiful spikes of brightly colored flowers. Full range of colors on vigorous plants. Pkt. 15¢.

Snapdragon, Tetraploid (Mixed Colors)

A fine strain of tremendous vigor that produces strong 3 foot stems filled with very large flowers in wide color selection. Pkt. 15¢.



DOUBLE GIANT IMPERIAL STOCKS

Stock, Double Giant Imperial (Mixed Colors)

An especially fine class of branching stocks. Very early blooming, high percentage of double flowers. An old favorite. Pkt. 15¢.

Sweet Peas, Cuthbertson (Mixed Colors)

Early blooming, vigorous growing plants which produce an abundance of long-stemmed flowers. Resistant to heat. If flowers are kept picked, blooming will continue over a long period. Pkt. 15¢; oz. 25¢.

Sweet William (Mixed Colors)

A biennial which will bloom the first season if seeds are planted early. Tall growing plants produce large clusters of beautiful faintly scented flowers of different colors. Pkt. 15¢.

Tree Morning Glory

Under good conditions this flower will make a "tree" eight feet tall with a spread of eight feet or more. Every plant covered with light lavender blossoms every morning from June until frost. Pkt. 15¢.



MAMMOTH VERBENA

Verbena, Mammoth (Mixed Colors)

Vigorous growing, spreading plants with large clusters of flowers in assorted colors. An all-time favorite. Pkt. 15¢.

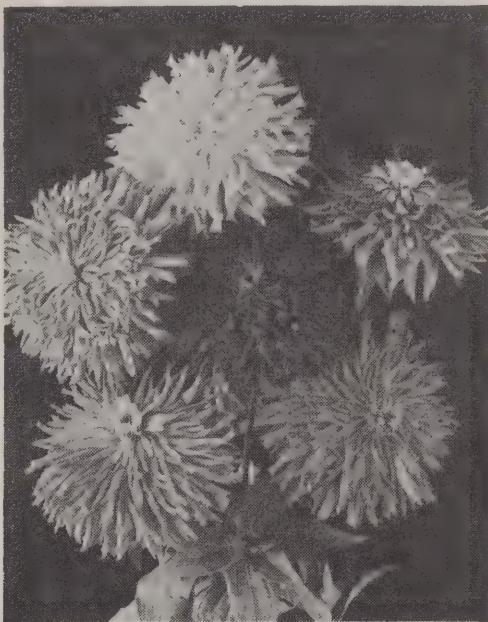
Zinnia, Blaze (Hybrid)

Large flowers are mandarin red, born on tall, sturdy plants. Easy to grow and very adaptable. Long blooming and hardy. Pkt. 15¢.

Zinnia, California Giants (Mixed Colors)

Many long-stemmed, large, showy flowers in a wide variety of colors.

Plants are very hardy and continue blooming. Ideal for cut flowers and easy to grow. Pkt. 15¢; $\frac{1}{2}$ oz. 60¢; 1 oz. \$1.00.



GIANT CACTUS FLOWERED ZINNIA

Zinnia, Giant Cactus Flowered (Mixed Colors)

Unusually large flowers with curled and frilled petals, giving them an attractive appearance. Complete color assortment. Plants are tall and vigorous. Pkt. 15¢; $\frac{1}{2}$ oz. 60¢; 1 oz. \$1.00.

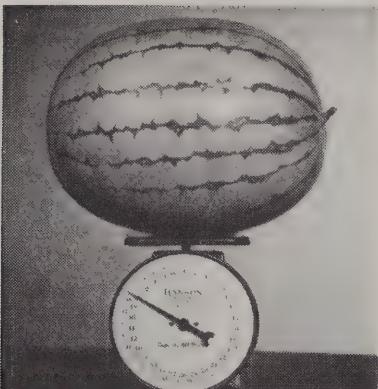
Bermuda Grass (Hulled)

Bermuda is the most widely used grass for lawns in the southwest. Very easily started from seed. Four to five pounds will sow 1000 square feet of lawn. Our hulled seed will germinate much quicker than unhulled seed. Sow seed after ground has warmed in spring, rake into soil and keep watered for two weeks. 1 lb. \$1.00; 5 lbs. \$4.00.

HOW TO PREPARE YOUR FLOWER BEDS

Removal of trash, weeds and rocks is the first step in preparing a good flower bed. Soil should then be spaded 12 inches or more deep, then raked to level the surface and break up any clods. Broadcast commercial fertilizer (4-12-4 or 5-10-5) on soil surface at the rate of 5 pounds per 100 square feet and work into the top 3 inches of soil. Water thoroughly. Flower bed is then ready for planting seed or transplanting seedlings. After spring growth begins, work $\frac{1}{2}$ cupful commercial fertilizer into the soil around each plant and water well, or sprinkle with water-soluble fertilizer solution. Soil should be kept mulched and free of weeds at all times.

NEW VARIETIES



CHRIS-CROSS

Chris-Cross Watermelon

Chris-Cross is a watermelon which can truly "come through" when the going is rough. From a small planting, we have harvested hundreds of medium to large, high quality melons during a very dry year, and on land which has grown melons for years.

Chris-Cross is resistant to wilt and anthracnose, vine growth very vigorous. Melons are light green with dark, irregular stripes. Flesh bright red, tender and sweet, with black seeds. Rind thin and tough and resists sunburn. Chris-Cross is an excellent variety for home use and local market.

Pkt. (50 live seed) 15¢; oz. 60¢; $\frac{1}{4}$ lb. \$2.00; $\frac{1}{2}$ lb. \$3.00; 1 lb. \$5.00.

Poke

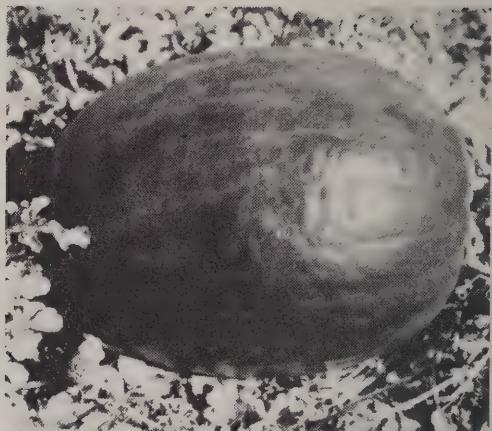
Poke is considered by many gardeners to be the healthiest of all "greens." Good to eat when cooked with other leafy vegetables. Plants are perennial rooted; produce new top growth every year from old root. Seed should be planted in a permanent location.

Pkt. 10¢.

Sugar Baby Watermelon

An early maturing, ice-box type melon of excellent quality. Grows from 5 to 10 pounds, almost perfectly round. Rind dark green with slightly darker stripes, thin and hard. Flesh bright red, fine textured and of extremely fine flavor. A fine home and local market melon of the ice-box type.

Pkt. (50 live seed) 15¢; oz. 50¢; $\frac{1}{4}$ lb. \$1.50; $\frac{1}{2}$ lb. \$2.50; 1 lb. \$4.00; 2 lbs. or more, \$3.85 per pound.



YELLOW BELLY

Yellow Belly Black Diamond

Large, well-shaped, dark blue-black melons which are yellow-bellied where they touch the ground. Melons are slightly oblong, with very definite creases; rind tough enough to withstand long-distance shipping. Under favorable conditions, melons will grow to 50 pounds and over. Bright red flesh is sweet and tender, for larger varieties. Vine growth vigorous and luxuriant, providing some protection from sunburn. An excellent home, local and shipping variety.

Pkt. (50 live seed) 15¢; oz. 50¢; $\frac{1}{4}$ lb. \$1.50; $\frac{1}{2}$ lb. \$2.50; 1 lb. \$4.00; 2 lbs. or more, \$3.85 per pound.



CARNIVAL PETUNIA

Carnival Petunia

A dwarf, bedding-type petunia in a wide range of colors. Large, showy flowers often 3 inches across, with many fringed and ruffled petal edges and bi-colored flowers. Plants vigorous and long blooming. Pkt. 25¢.

PLANT FOODS, INSECTICIDES AND GARDEN SUPPLIES

Hyponex Plant Food

A complete plant food (fertilizer). So balanced that it will grow plants in the poorest of soil, in sand, or in a solution of Hyponex and water alone. Contains all the known major and minor elements necessary to plant growth, plus vitamin B1. Complete instructions on every container. Easy to use.

1 oz. pkt. (makes 6 gallons) — 10c
3 oz. can (makes 18 gallons) — 25c
7 oz. can (makes 42 gallons) — 50c
1 lb. can (makes 100 gals.) — \$1.00

Folium Plant Food

A new water-soluble plant food that is absorbed through plant leaves as well as roots. Easy to use, fast acting. Instructions on every container.

2 oz. pkt. 25¢
1 lb. can \$1.25



Du Pont Soluble Plant Food

This plant food is for spray or solution application to plants, either on the leaves or in the soil around roots. It supplies crop nutrients for a quick pick-up. Will not cause leaf burn. Use one tablespoon per gallon of water.

6 oz. can 69¢ 1½ lb. can \$1.95

Du Pont F T E

A special compound which puts essential trace elements back into the soil and makes these elements available as plants need them. Stays in the soil—will not leach out with moisture.

1 lb. can \$1.00



RX-15 Plant Food

Fast acting, odorless, concentrated plant food for all growing plants. Will not harm the most delicate plants or flowers. Guaranteed to show spectacular results in 7 days when used as directed.

1½ lb. can \$2.25

G & O Tomato Food

An organic plant food or fertilizer especially prepared for tomatoes. Powdered form is easy to use and contains no filler. A small handful worked into the soil around each plant and well watered often gives outstanding results.

2 lb. bag 75¢

G & O Rose Food

Contains the necessary amount of organic materials for roses, no filler. Assures better bush growth, better and larger blooms. A necessity for all rose growers. 1 lb. bag 50¢.



SOIL CONDITIONERS

Krilium Soil Conditioner

Monsanto's Merloam Formulation Krilium is a soil conditioner that has been thoroughly tested over a period of years and has been found to efficiently transform clay-type soils into loose, easy-to-work soils. Krilium treated soil will not puddle or wash out. It drains readily. The treated soil becomes porous and well aerated, and remains in good condition for years after treating. Directions on every package.

2 oz. pkt.	29¢
1 lb. can \$1.39	
5 lb. can 4.95	

Du Pont Soil Conditioner W



For wet application to soil surface. Powder form which is dissolved in water and sprinkled on soil surface. For use around established plants, lawn spot-repairs, etc.

4 oz. can	\$1.25
2 lb. can	\$6.75

8 oz. can	\$1.95
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Du Pont Soil Conditioner D

Powder form which is scattered on top of soil and worked into top layer, as in preparing new flower beds, seed beds, etc. Keeps soil in good condition.

8 oz. can	85¢
3 lb. bag	\$2.95



Solonex Soil Conditioner



An approved chemical soil conditioner that gives new life to potting and garden soils. Excellent for all house plants, flower and vegetable soils.

2/3 oz. pkg.	10¢
2 oz. pkg.	25¢

Panonex Planter Mix

A complete potting mixture for pots, planters, dish gardens or wall hangings. Ready to use as a perfect growing medium.

1 oz. pkg.	10¢
3 oz. pkg.	25¢



Pelonex Plant Propagator

An ideal plant propagating medium for starting seeds or rooting cuttings. Light in weight, holds moisture and gives fine rooting conditions.

1 oz. pkg.	10¢
3 oz. pkg.	25¢

Mosonex Peat Moss

A fine textured peat moss that serves as humus for all house plants. Fine for mixing with soil.

1 oz. pkg.	10¢
3 oz. pkg.	25¢



Veronex Vermiculite



Absorbs 4 times its weight in water. Excellent for starting seeds or cuttings. Fine for mixing with potting soils.

1 oz. pkg.	10¢
3 oz. pkg.	25¢

Caronex Charcoal

Specially prepared charcoal for conditioning soil, sand or water. Keeps water sweet when starting cuttings.

1 oz. pkg.	10¢
3 oz. pkg.	25¢



Peat Moss

An ideal soil conditioner, finely textured, extremely absorbent. Makes a very good potting soil mixture. Adds humus to soils.

1 pint	15¢
½ peck	75¢

SEED DISINFECTANTS

Arasan Seed Disinfectant



For corn, peas, beans, and other vegetable seed. Applied as a dust directly to seed before planting. Gives much better stands than untreated seed.

¾ oz. pkt. (treats several pounds of seeds)	25¢
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Semesan Seed Disinfectant

For vegetable seed, flower seed and bulbs. Applied as either a dust or liquid.

4 oz. can (treats several pounds of seed)	\$1.20
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Du Pont Seed Disinfectants can assure you better stands of healthier plants, thus providing greater yields of most crops because they destroy certain disease organisms before these organisms can do damage; they check rotting in cold, wet soil, and they reduce damping-off and seedling blights. Simple and easy to use.

Nitragin Garden Inoculant



For beans, english peas, and lupines. Aids legume plants in taking more nitrogen from the air and using this nitrogen in their own growth.

Gives sturdier, more luxuriant growth to legumes. Garden Size can (inoculate up to 8 lbs. of seed) 15¢.

DU PONT INSECTICIDES

Vegetable Garden Dust (or Spray)

A combination insecticide-fungicide, effective on many insects and diseases. Safe on tender plants such as cucumbers. Contains methoxychlor, zineb and rotenone. Use as dust or spray. 8 oz. dust gun 98¢; 1 lb. can \$1.25.



Floral Dust (or Spray)



Contains methoxychlor, fermate, sulphur and rotenone. Safe for use on tender plants throughout the season for control of many insects and diseases. Use as spray or dust. 8 oz. dust gun 98¢; 1 lb. can \$1.25.

Tomato Dust (or Spray)

In powder form for use as spray or dust. Combination insecticide-fungicide for tomato plant protection throughout the growing season. 8 oz. dust gun 89¢; 2 lb. bag \$1.25.



Rose Dust (or Spray)



One complete formula—all that's needed to grow beautiful roses. Contains miticide in addition to insecticide and fungicide. Use as spray or dust. 8 oz. dust gun \$1.29; 1 lb. can \$1.69.

Fruit Tree Spray

Combined insecticide-fungicide for use on home orchards. Controls many insects and diseases on fruit trees throughout entire season. 1 lb. can \$1.25.

Aphid & Mite Spray

For control of aphids, red spider, and other insects on fruits, vegetables, ornamentals and evergreens. Kills on contact. 4 oz. bottle (makes 16 gallons spray) \$1.25.



50% DDT Wettable Powder



1 lb. can 90¢

50% Methoxychlor Wettable

A residual insecticide which is extremely effective against many insects and very safe to handle. Can be used on tender plants such as seedling melons, cantaloupes, etc. One of the most satisfactory insecticides that we have found. Makes 17 gallons spray solution. 8 oz. can \$1.00.



Fungicide A (Parzate)



A safe plant disease control used in place of Bordeaux Mixture or sulphur. Safe for use on vegetables, flowers, ornamentals, and fruits as disease control. Makes 19 gallons spray solution. 6 oz. can 85¢.

OTHER INSECTICIDES, ETC.

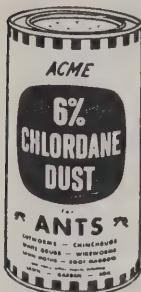


Acme 5% Lindane Spray

Gives good control against wide range of insects. Acts 3 ways, as stomach poison, by contact, by vapor action. Fine for early season sprays of vegetables, fruits, flowers. 4 oz. bottle 75¢.

Acme Garden Fungicide

New fungicide containing 30% Captan. Gives good control of many fungous diseases on many plants. ½ lb. can \$1.35.



Acme 6% Chlordane

Chlordane dust ready to use against ants, chiggers, cutworms, sowbugs and other insects. 1 lb. can 60¢.



Acme Dusting Sulphur

Controls black-spot, mildew, rust and red spider. Frequent applications should be made early in season. Used as dust or spray. 2 lb. can 75¢.



Acme Arsenate of Lead

Widely recommended for control of most chewing insects damaging fruit trees, shade trees, vegetables, flowers and berry bushes. Used as spray or dust. 1 lb. can 69¢.

Black Leaf 40

A well-known insecticide of many uses as dust or spray. Contains 40% Nicotine Sulphate. Kills lice and mites on poultry. 1 oz. bottle 39¢; 1 lb. bottle \$2.69.



Red Devil 20% Sabadilla Dust

Non-poisonous to humans. Controls stink bug, squash bug, cucumber beetle, striped blister beetle, others. Will not damage plants. Used as dust only. 1 lb. bag 60¢; 5 lb. bag \$2.75.

Snarol

Contains metaldehyde, the best slug and snail killer known. Lures slugs and snails away from plants and kills fast. Available in meal or pellet form (specify). 1 lb. carton 50¢.



Lawntrol



Long-lasting control of ants, pillbugs (sowbugs), cutworms and grasshoppers. Contains dieldrin, fast acting and easy to use. 1 lb. carton 69¢.

40% Chlordane Wettable

A wettable powder containing 40% chlordane. Used as spray for grasshoppers, ants, cutworms, crickets, other insects. 1 lb. 95¢.

Vaporette

The safe, easy, economical way to fumigate homes for insects. No more spraying, no work, no oil, no odor, no stain — just light the wick, Vaporette does the trick. Three Vaporettes



\$1.49

Fruitone



A plant hormone spray to stop premature drop of fruit, flowers and leaves. Also aids pollination and set of fruit on tomatoes, etc. 2/5 oz. pkt. 25¢; 2 oz. can \$1.00.

Activo

Makes fertilizer from waste materials and garbage quickly, cheaply and easily. No manure required. Turns garbage into humus without odor in two to six weeks. No. 2 size \$1.00; No. 7 size \$2.95.



Floralife

Adds days to the life of cut flowers. Adds more life, retards wilting and prevents fading of cut flowers. Pkt. 10¢.



Spreader-Sticker

A liquid containing wetting, spreading and sticking agents. Mixes with most insecticides - fungicides for a more efficient spraying job. 1 oz. can 49¢.

Hotkaps

Hotkaps protect plants and stop weather and insect damage. These wax paper cones form miniature hot houses over plants and help maintain even, warm temperatures. Ground warms around plants much quicker, thus maturing crops 2 or 3 weeks earlier. Inexpensive and easy to use.



25 Hotkaps	95¢
100 Hotkaps	\$3.15
250 Hotkaps	\$5.90

(Each package contains one
Fiberboard Setter)

SPRAYERS AND DUSTERS

Hudson Booster Sprayer

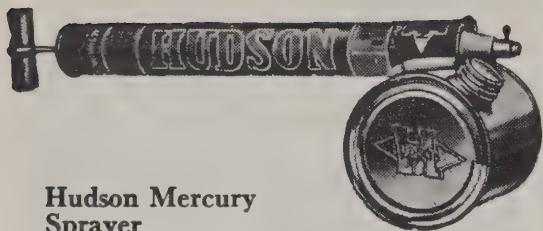
Galvanized steel tank capacity 3 gallons. Simple and easy to use and clean. Complete with 20 inch spray hose, shut off valve, brass extension nozzle. Applies all sprayable solutions. Complete, postpaid \$8.00.



Hudson Favorite Sprayer

Galvanized steel tank capacity 2 gallons. The Favorite is light in weight, simple to fill, easy to pump up, easy to carry and spray. With its 5 feet of light, flexible plastic hose and 5-spray adjustable nozzle to give it long reach, the Favorite will do about every spraying job around the house and garden. Complete, postpaid \$10.35.





Hudson Mercury
Sprayer

A highly popular, all-purpose continuous sprayer of 1 quart capacity with 2-spray brass nozzle. Complete, postpaid \$1.60.



Ken-Sprayall No. 214

An easy-to-use, very practical sprayer for gardeners and home owners. Made of brass and Neoprene. Easy to operate and simple to clean. Hose is placed in an ordinary bucket containing spray solution. No tank to clean. Sprayer, hose, strainer, fixed angle extension nozzle. Complete, postpaid \$6.95.



Hudson Admiral Duster

This duster will apply any powder insecticide, fungicide or weed killer. Large plunger makes dusting easy and efficient. Easy to fill, use and clean. Extension tube with swivel nozzle. Complete postpaid \$2.60.

Hudson Dusquik Duster

Holds 2 pounds of average density dust and applies it just as the user desires. Built in scoop, extension tube, swivel nozzle. Complete, postpaid \$8.95.



WARRANTY

Successful gardening depends to a great extent upon care, soil and climatic conditions, even with the best seeds available. PORTER & SON, Seedsmen, warrants to the extent of the purchase price that seeds sold are as described, within recognized tolerances. We give no further warranty, expressed or implied.

PREPARING SPRAYS AND DUSTS

To prepare a liquid spray from water and a wettable powder, use the following formula:

$$\frac{\text{No. gals spray needed} \times 8.345 \times \text{pct. toxicant desired}}{\text{Percentage of toxicant in wettable power}} = \frac{\text{Pounds wettable powder needed}}{\text{ }}$$

To prepare a liquid spray from water and a liquid toxicant (concentrate), use the following formula:

$$\frac{\text{No. gals. spray needed} \times \text{pct. spray desired}}{\text{Pct. liquid toxicant} \times \text{specific gravity of toxicant}} = \frac{\text{Gallons concentrate needed}}{\text{(Add water to make total gallons spray needed)}}$$

To prepare a dust for insecticides, use the following formula:

$$\frac{\text{Pct. of dust desired} \times \text{lbs. of dust needed}}{\text{Pct. of toxicant in insecticidal material}} = \frac{\text{Lbs. insecticidal material needed}}{\text{ }}$$

ORDER BLANK

PORTER & SON, Seedsmen

STEPHENVILLE, TEXAS

STEPHENVILLE, TEXAS

Date _____ 19____

-19

AMT. REC.

Ck. _____

M. O. _____

Cash

Stamps

Over _____

Short

• 270

(All members of the same household should order under one name)

Name _____ Stamps _____

Address _____ **Over** _____

Town _____

State

—County

JUST SEAL AND MAIL

You can send your personal check, money order, bills or coins in this order envelope—it is safe.

Send the following 10c packet for names and addresses of 7 gardeners. My order totals \$1.00 or over.

PLACE
STAMP
HERE

Name _____
Address _____
Town _____
State _____

If your order is \$1.00 or more, we will send you, without cost, any one 10c pkt. you select if you will write below addresses of 7 gardeners who would like to have our seed catalogue.

Here is a fact which we ask you to remember—"Crops depend largely on the kind of seeds that you plant. The cost of better seeds is only a small part of the cost of a crop or its value. Better seed will pay for itself over and over."

PORTER & SON, Seedsmen
Since 1912
STEPHENVILLE, TEXAS
PORTER & SON, Seedsmen

We pay postage on all shipments. Because of added costs to you and delay in order filling, we cannot make C.O.D. shipments.

Please send check, money order, bills or coins. Stamps accepted on orders totaling less than \$1.00.

NAME _____
ADDRESS _____
TOWN _____
NAME _____
ADDRESS _____
TOWN _____

Before Sealing This Envelope Please Be Sure That
Your Name and Address Are Plainly Written and
That Correct Payment Is Enclosed.

INSECTICIDES

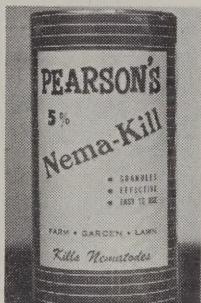


Acme Tomato Dust

Controls early and late blight as well as hornworms, fruit worms and flea beetles and other diseases and insects. Complete instructions on container. 1 lb. can 69¢.

Pearson's Nema-Kill

A new, granular chemical for effective control of nematodes (very tiny worms in some soils which work on plant roots) in gardens, flower beds, lawns, seed beds, etc. Work Nema-Kill into soil and sprinkle with water to seal gas in soil. Many gardens and flower beds which are useless because of nematode damage can be effectively treated with Pearson's Nema-Kill. Complete directions. 1 1/2 lb. can \$1.59.



CYANI-KILL BOMB

Cyani-Kill Bomb

Cyani-Kill Bomb is an easy, sure, quick method for getting rid of rodent pests such as prairie dogs, moles, field mice, gophers and ground squirrels. Simple to use. Complete directions included.

4 Bombs per package..... 60¢

Plantabbs Plant Food

Clean, white, odorless, easy-to-use plant food tablets for indoor or outdoor use. Makes plants grow bigger, healthier, lovelier. Used by millions of gardeners for over 30 years. Complete directions.

20 tablets19
50 tablets39
200 tablets	\$1.00



SPRAYING FOR INSECTS



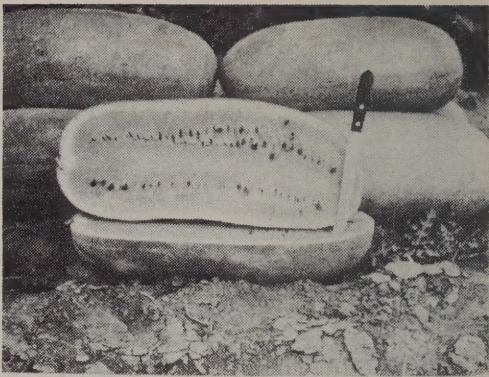
ALICE AND NICE SQUASH



TOREADOR CELOSIA



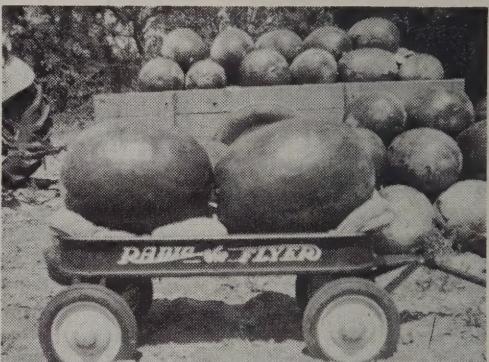
RIO GOLD CANTALOUPE



CHARLESTON GRAY WATERMELON



PREPARING THE LAND



PORTER'S GIANTS



ORNAMENTAL GOURDS



PORTER'S PRIDE TOMATOES



PORTER TOMATOES



TENDERSWEET WATERMELONS